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AN ACCOUNT

OF THE

CRUSTACEA

OF

NORWAY

AN ACCOUNT

OF THE

CRUSTACEA

OF

NORWAY

WITH SHORT DESCRIPTIONS AND FIGURES OF ALL THE SPECIES

BY

G. O. SARS
PROFESSOR AT THE UNIVERSITY OF CHRISTIANIA

Vol I.

AMPHIPODA

(PLATES.)

CHRISTIANIA AND COPENHAGEN
ALB. CAMMERMEYERS FORLAG
(LARS SWANSTRØM)
1895

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1. Aristias megalops, G. O. Sars.
2. Perrierella audouiniana, (Sp. Bate).

Suppl. Plate III.

1. Hippomedon robustus, G. O. Sars
2. Orchomene Hanseni, Meinert.

Suppl. Plate IV.

1. Orchomene serrata, Boeck ♂.
2. Tryphosa compressa, G. O. Sars.

Suppl. Plate V.

Podoprionella norvegica, G. O. Sars.

Suppl. Plate VI.

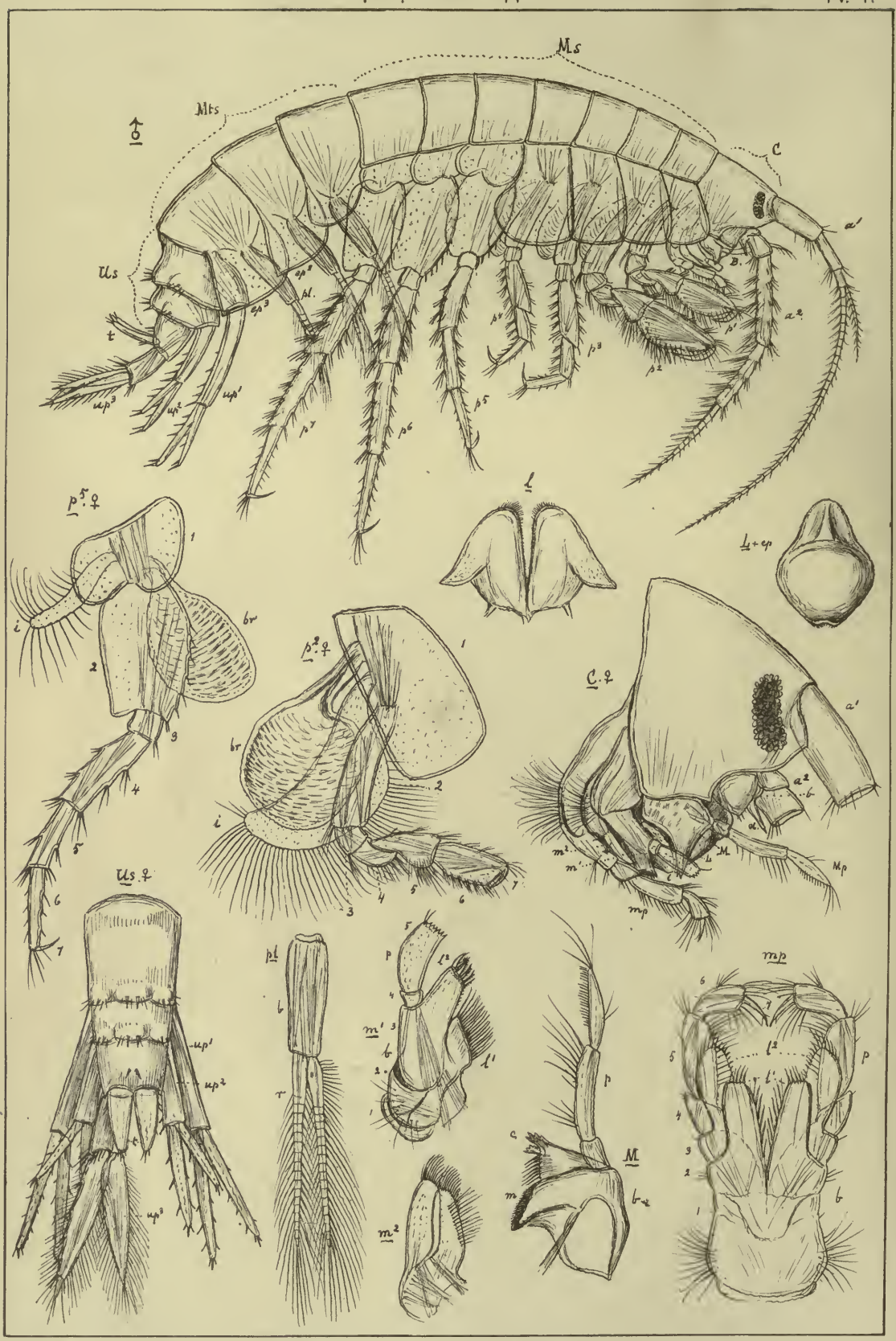
1. Monoculodes Schneideri, G. O. Sars.
2. Pontocrates norvegicus, Boeck ♀.

Suppl. Plate VII.

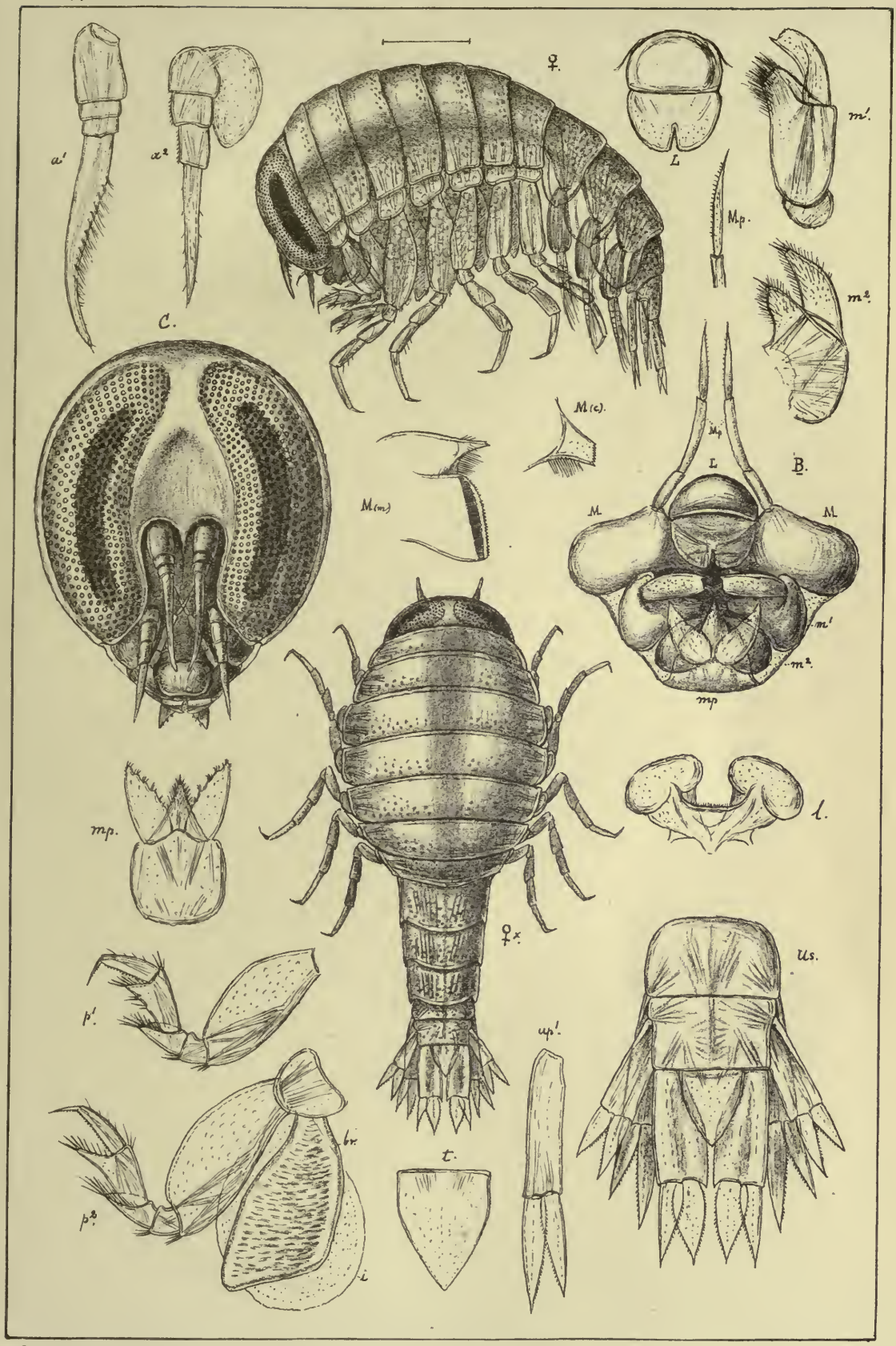
1. Pontocrates norvegicus, Boeck ♂.
2 Pontocrates altamarinus, (Sp. Bate).

Suppl. Plate VIII.

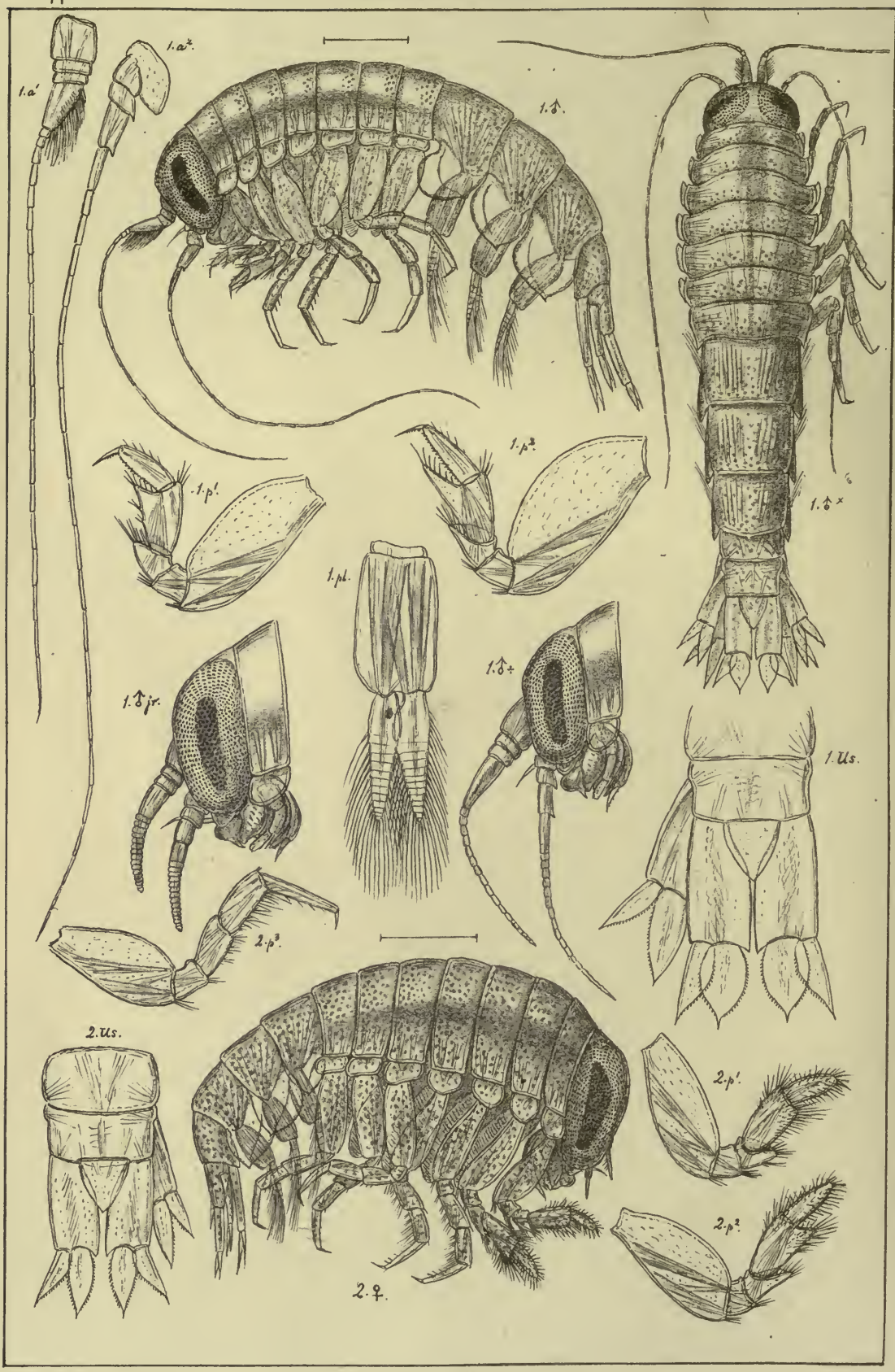
1. Tritæta gibbosa, (Sp. Bate) ♂.
2. Dulichia Normani, G. O. Sars ♀.
3. Caprella punctata, Boeck ♂.



G.O. Sars autogr. Gammarus locusta, Linné.

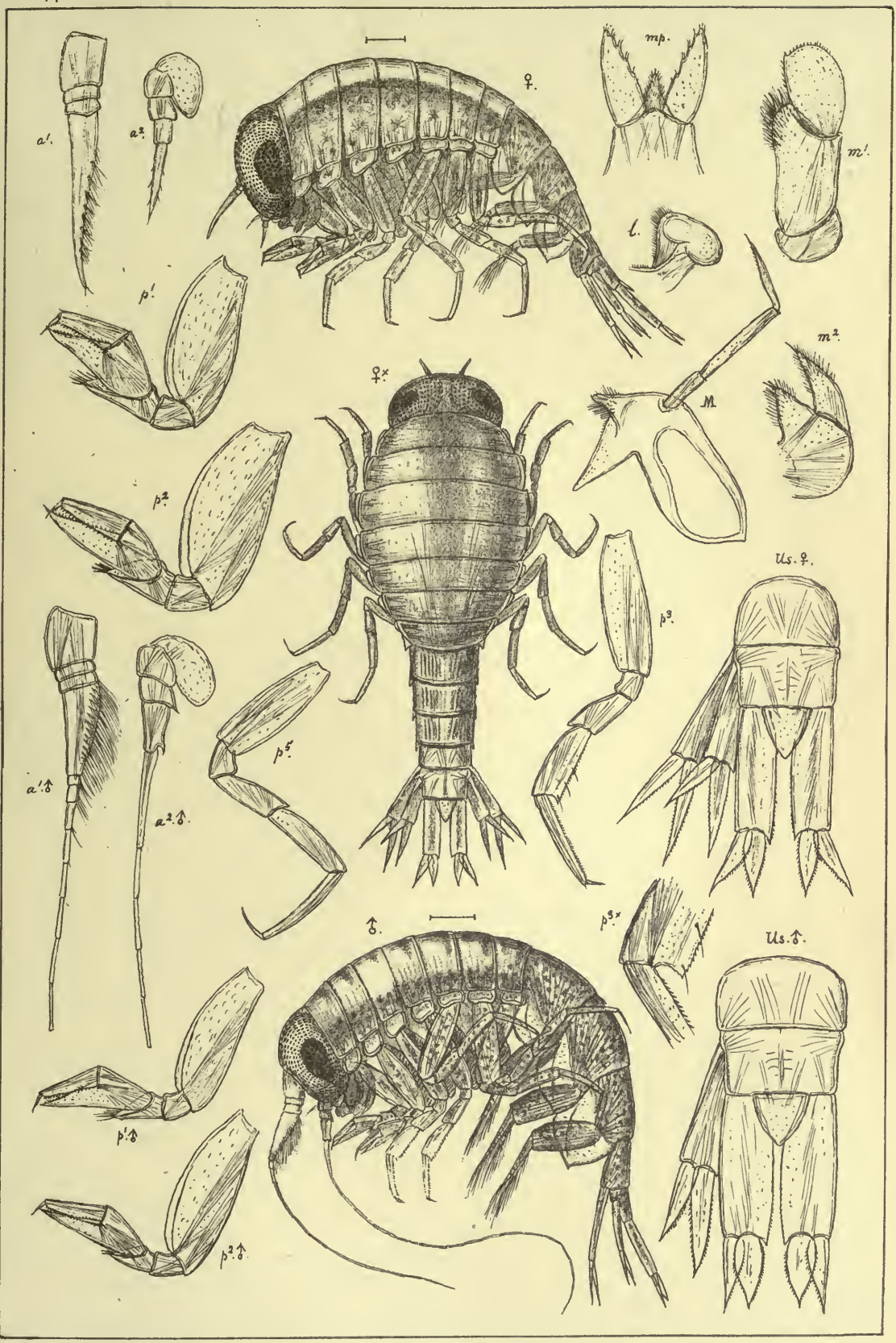


G.O.Sars autogr. Hyperia galba, (Mont).♀.

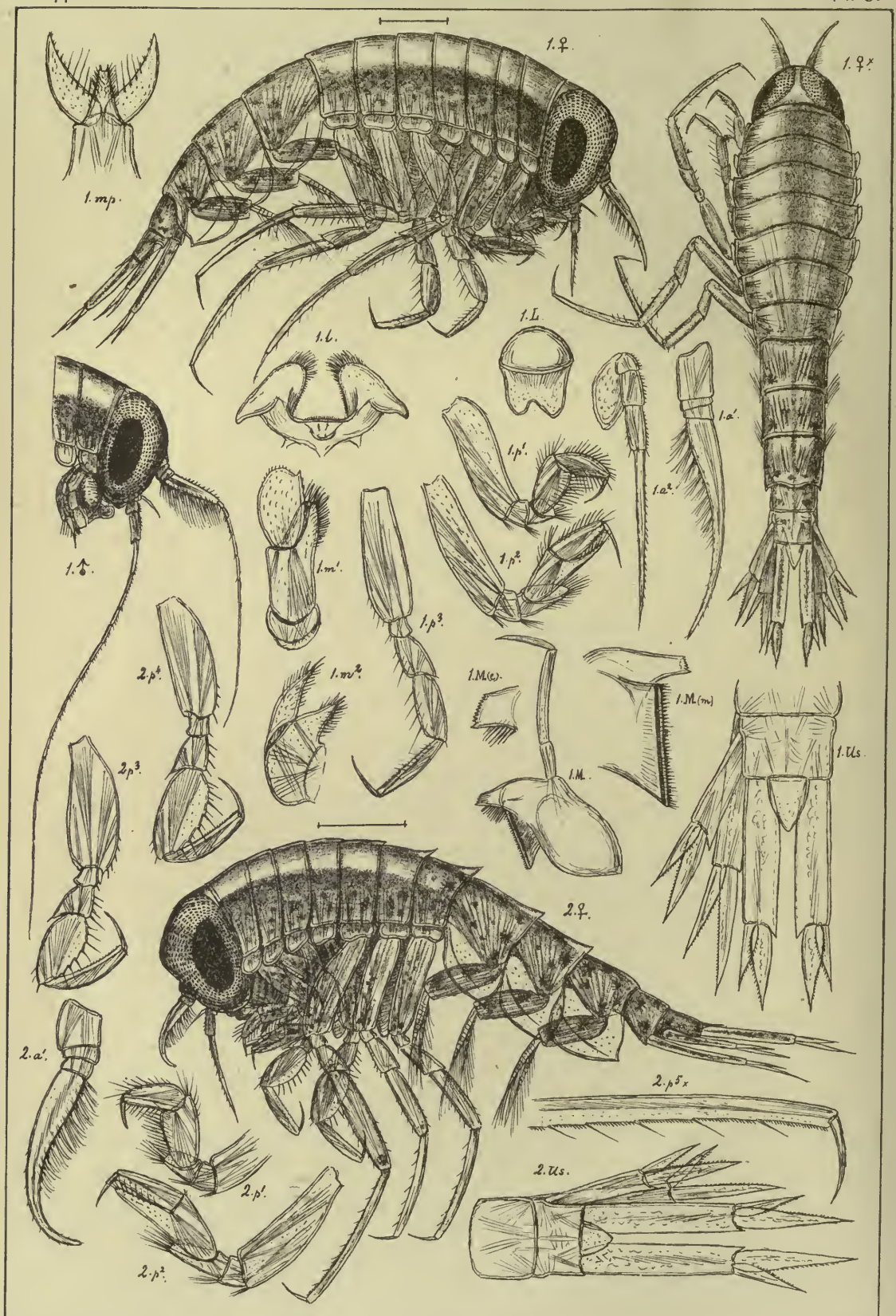


G.O.Sars autogr.

1. Hyperia galba, (Mont) ♂.
2. Hyperia medusarum, (Müll) ♀.

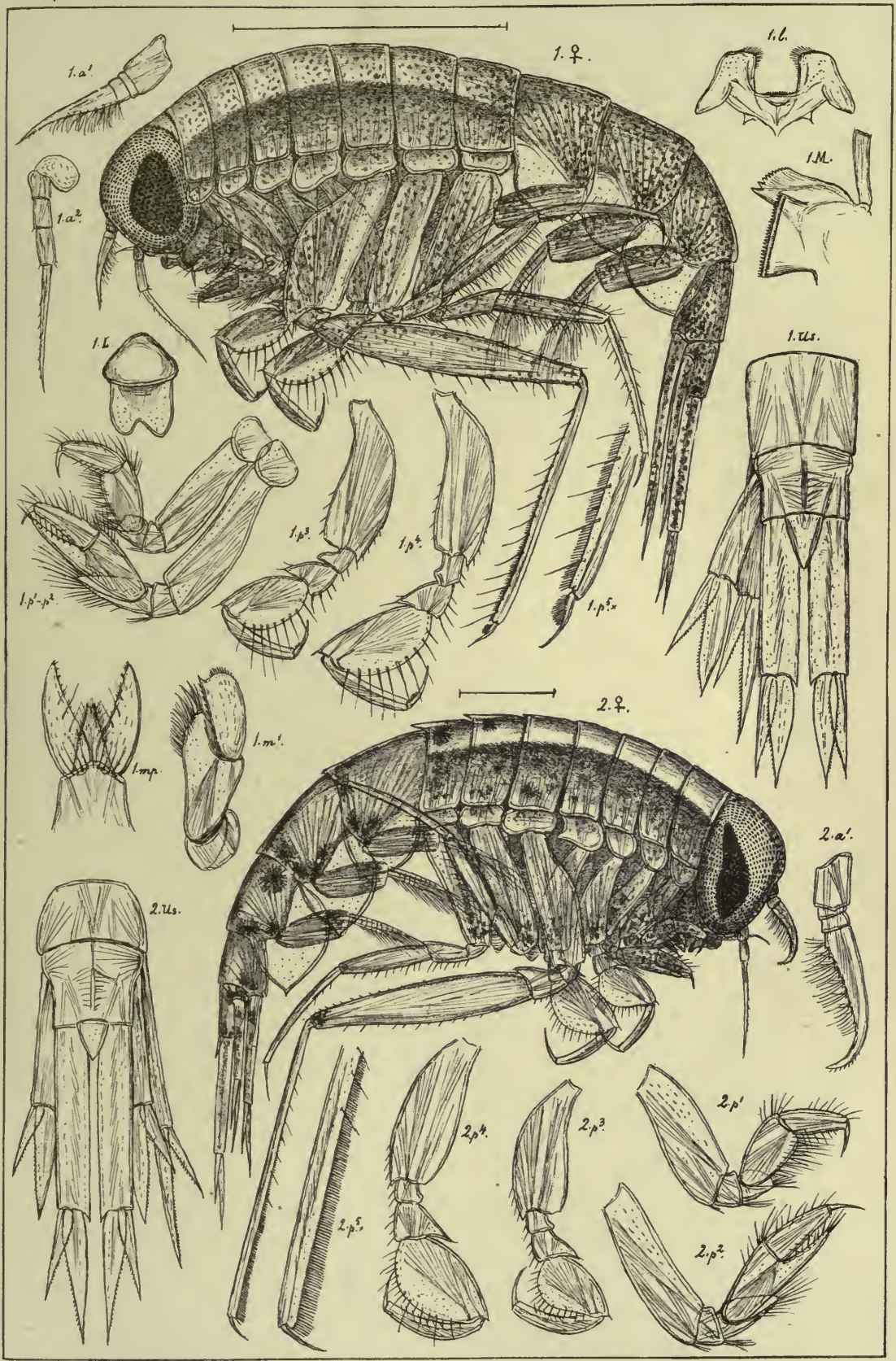


G.O. Sars autogr. Hyperoche Kroeyeri, Bovall.



G.O.Sars autogr.

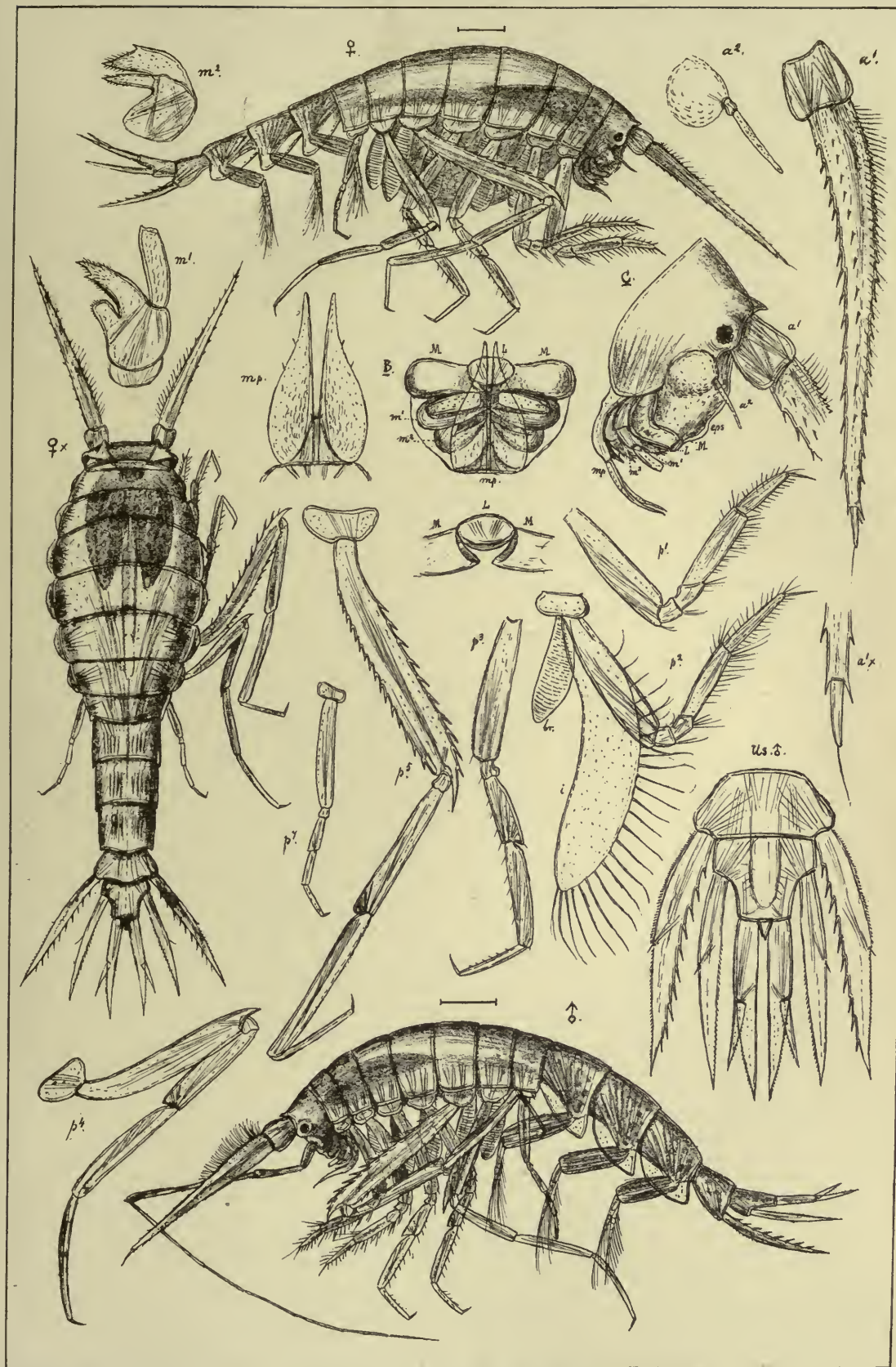
1. Parathemisto oblivia, (Kroeyer).
2. Euthemisto compressa, (Goës).



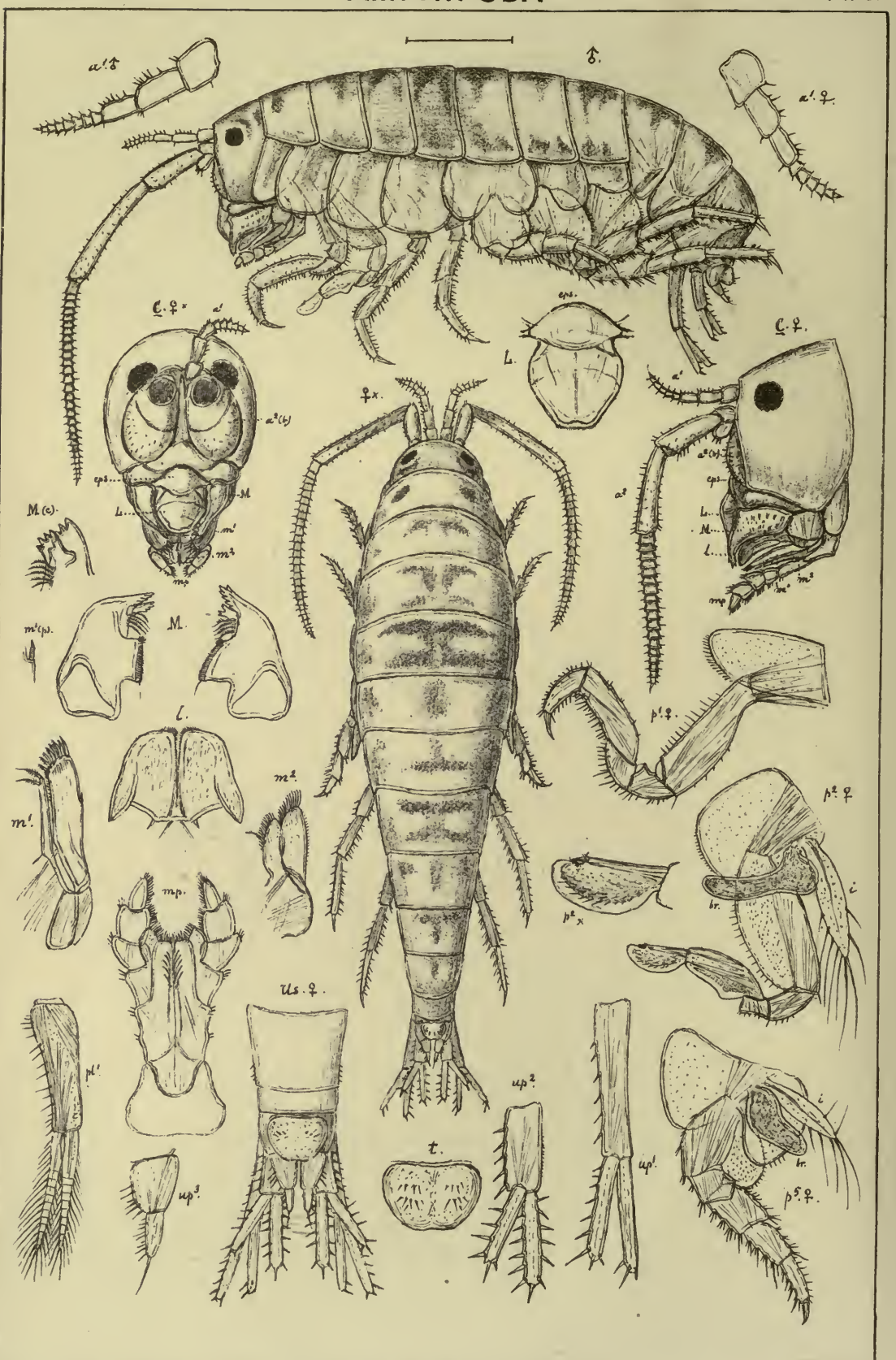
G.O. Sars autogr.

1. Euthemisto libellula, (Mandt).
2. Euthemisto bispinosa, (Boeck).

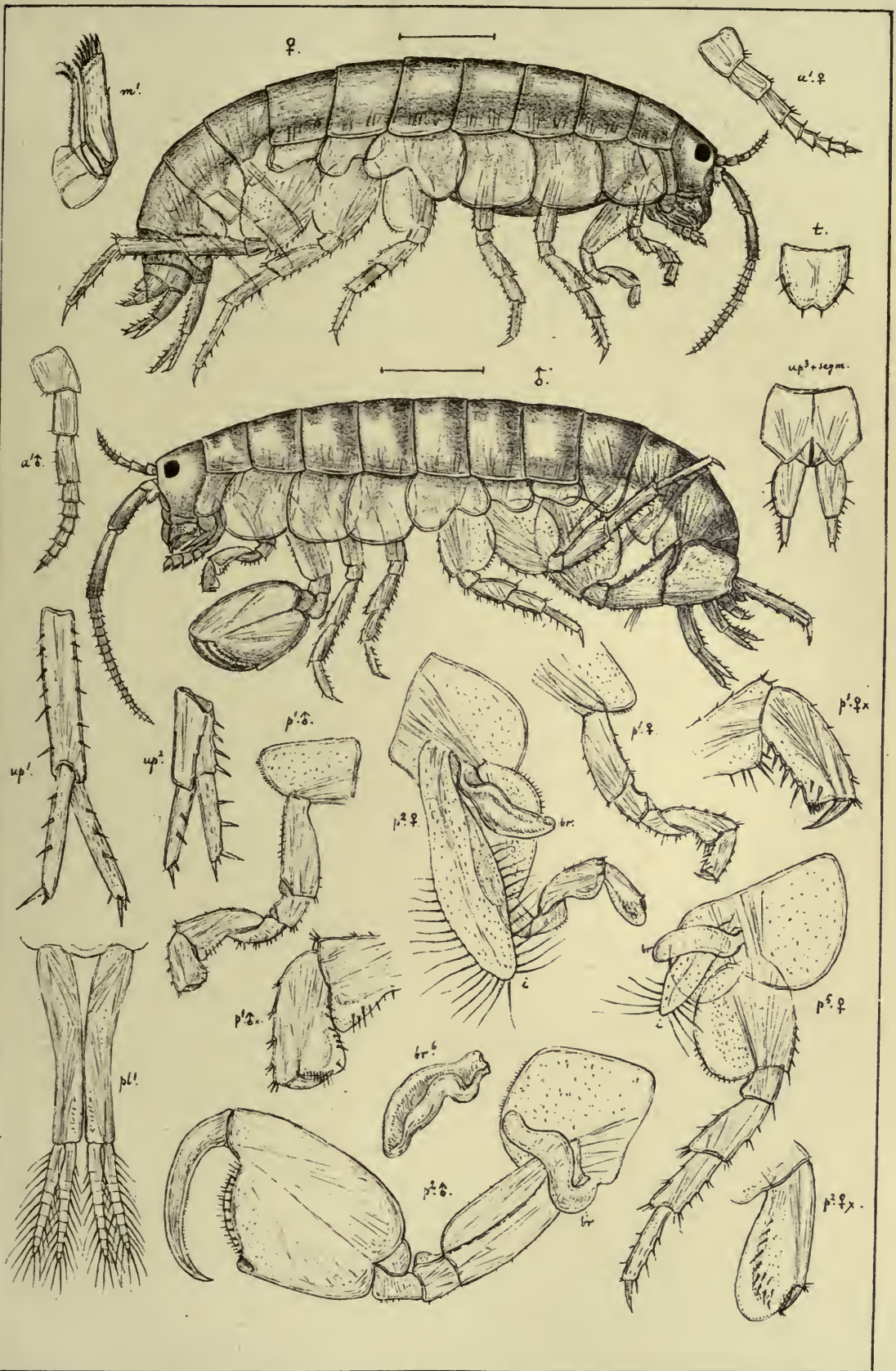
G.O. Sars autogr. Tryphæna Malmi, (Boeck).



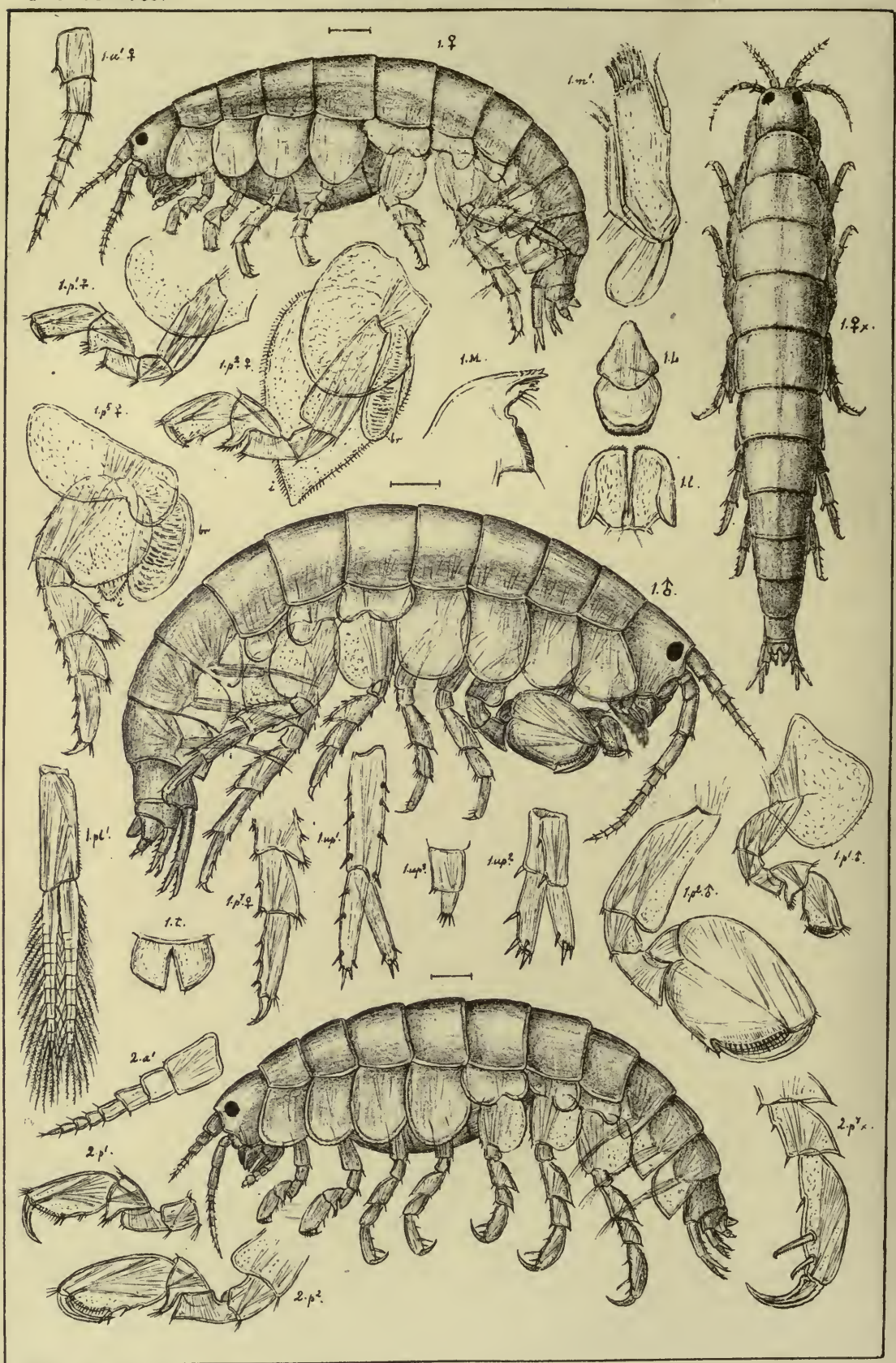
G.O.Sars autogr. Scina borealis, G.O.Sars.



G.O. Sars autogr. Talitrus locusta, (Pallas.)

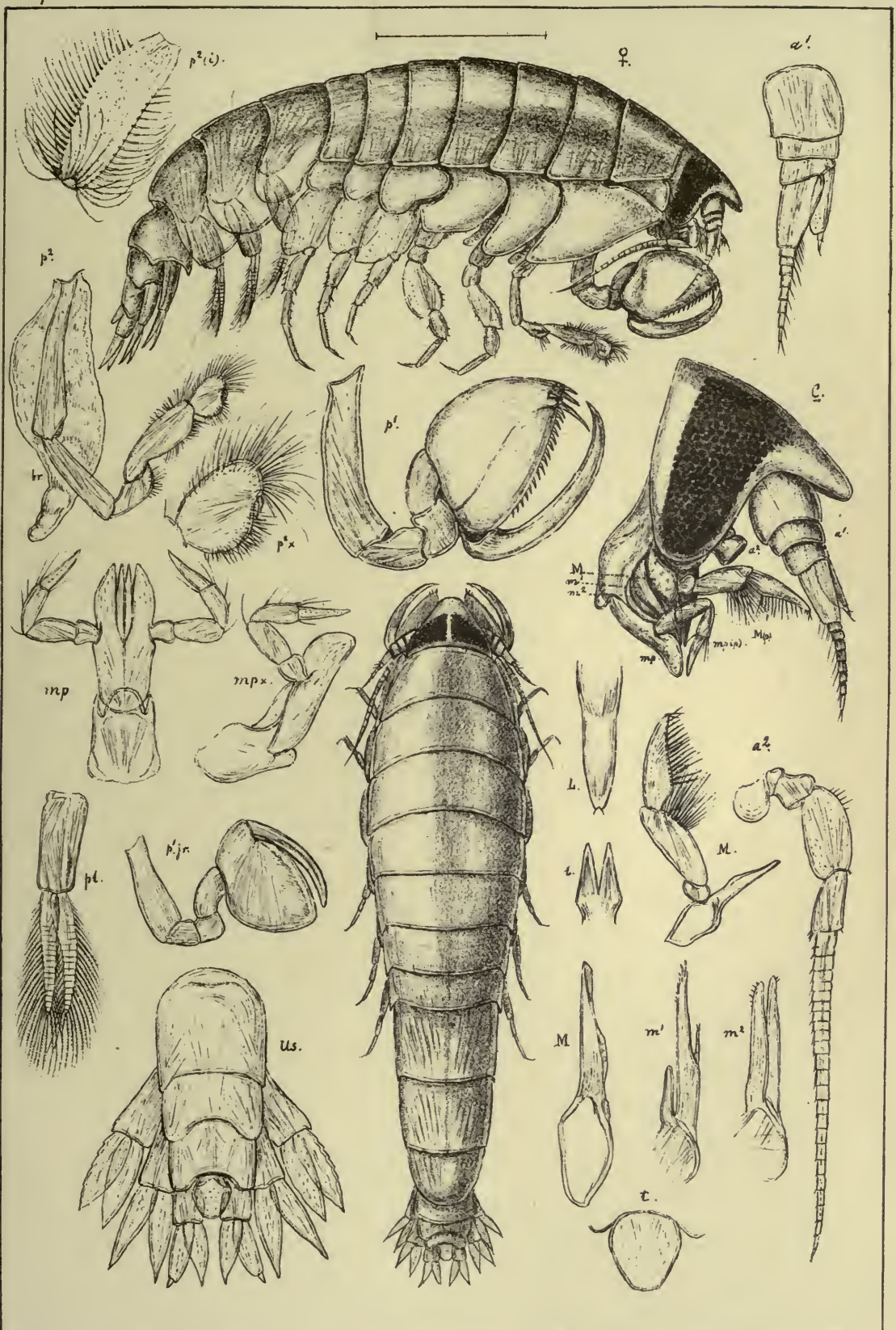


G.O. Sars autogr. Orchestia littorea, (Mont).

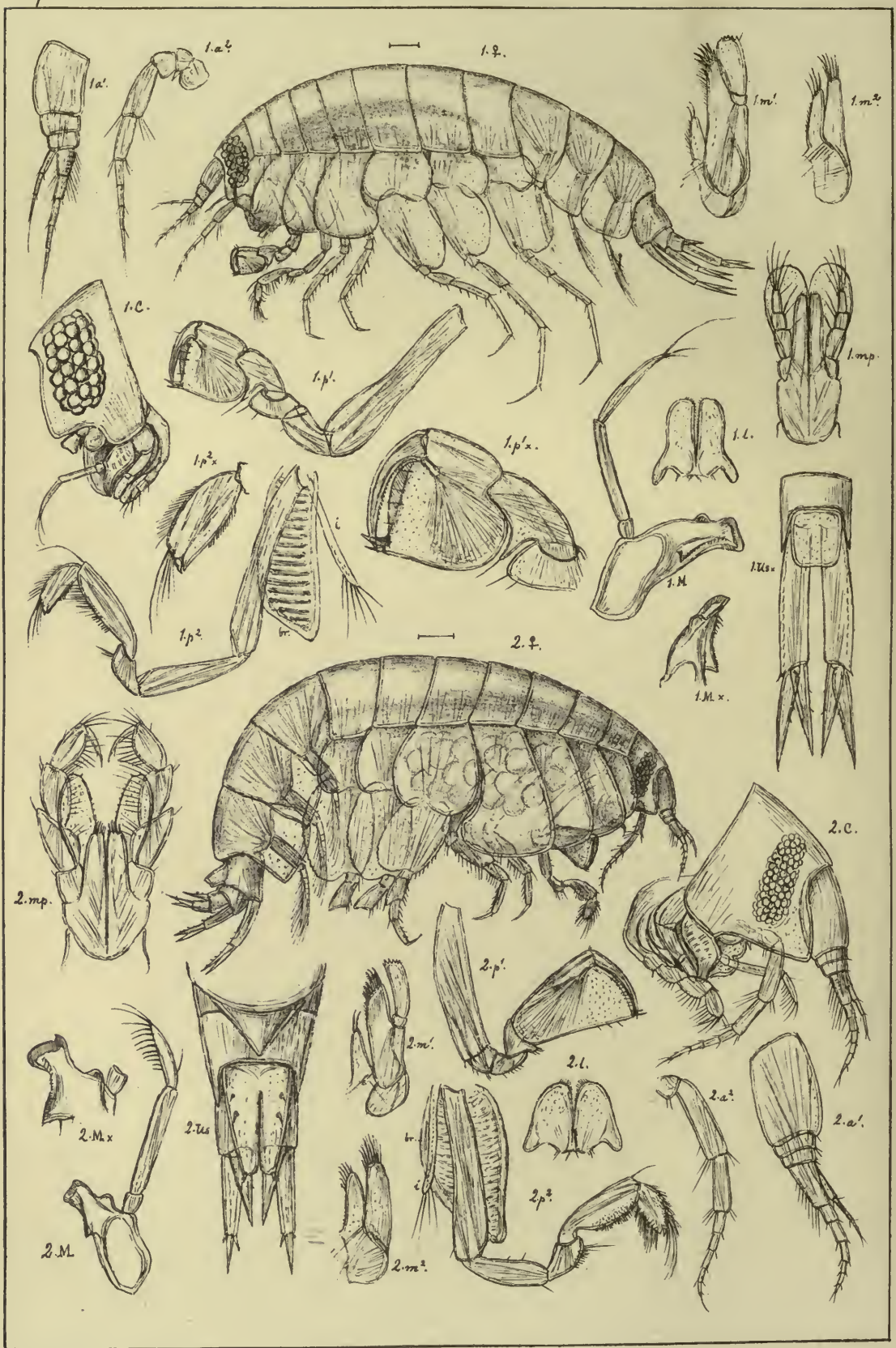


G.O. Sars autogr.

1. Hyale Nilssoni, (Rathke).
2. Hyale lubbockiana, (Sp. Bate).

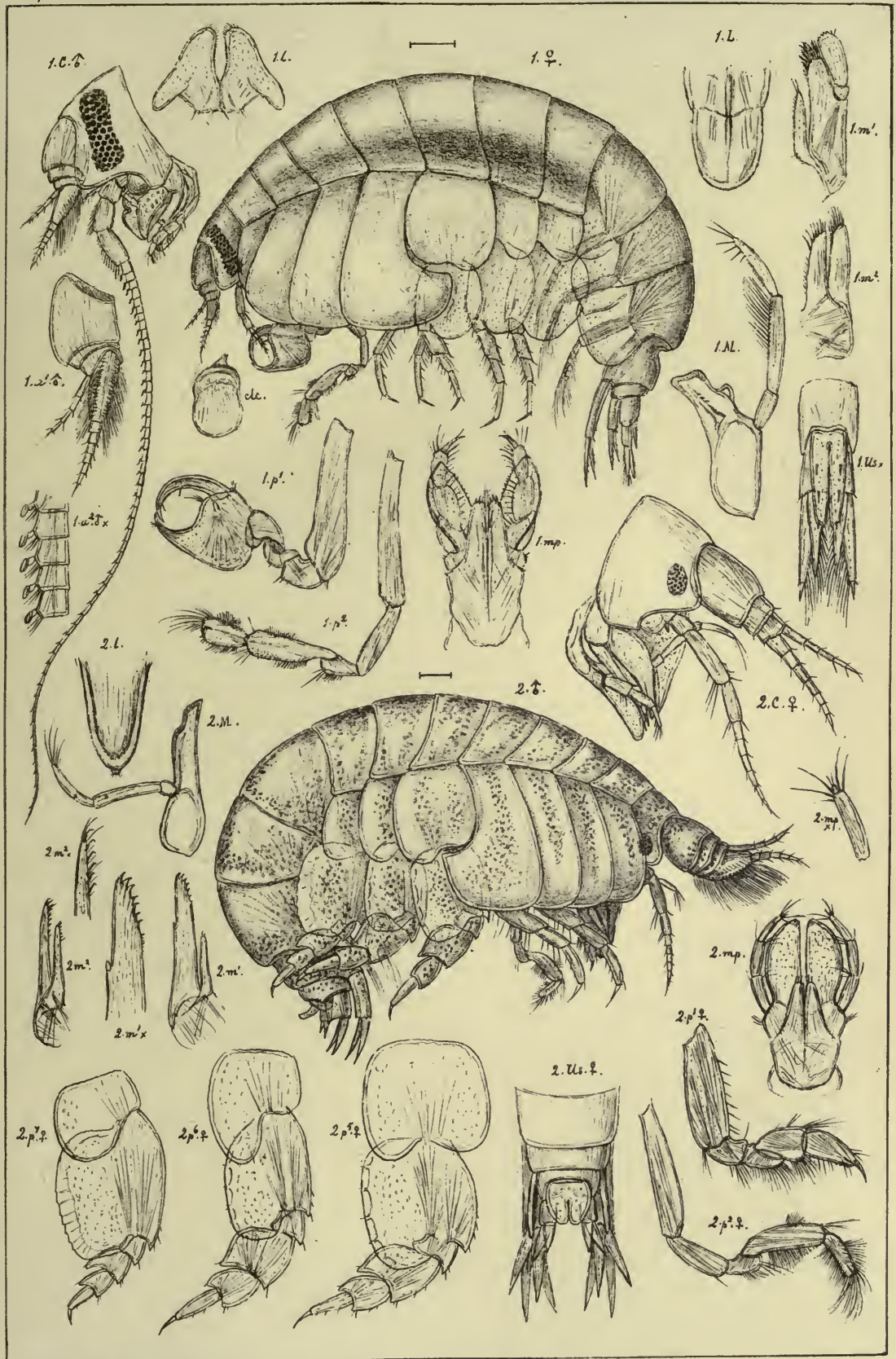


G.O. Sars autogr. Trischizostoma Raschi, Boeck.



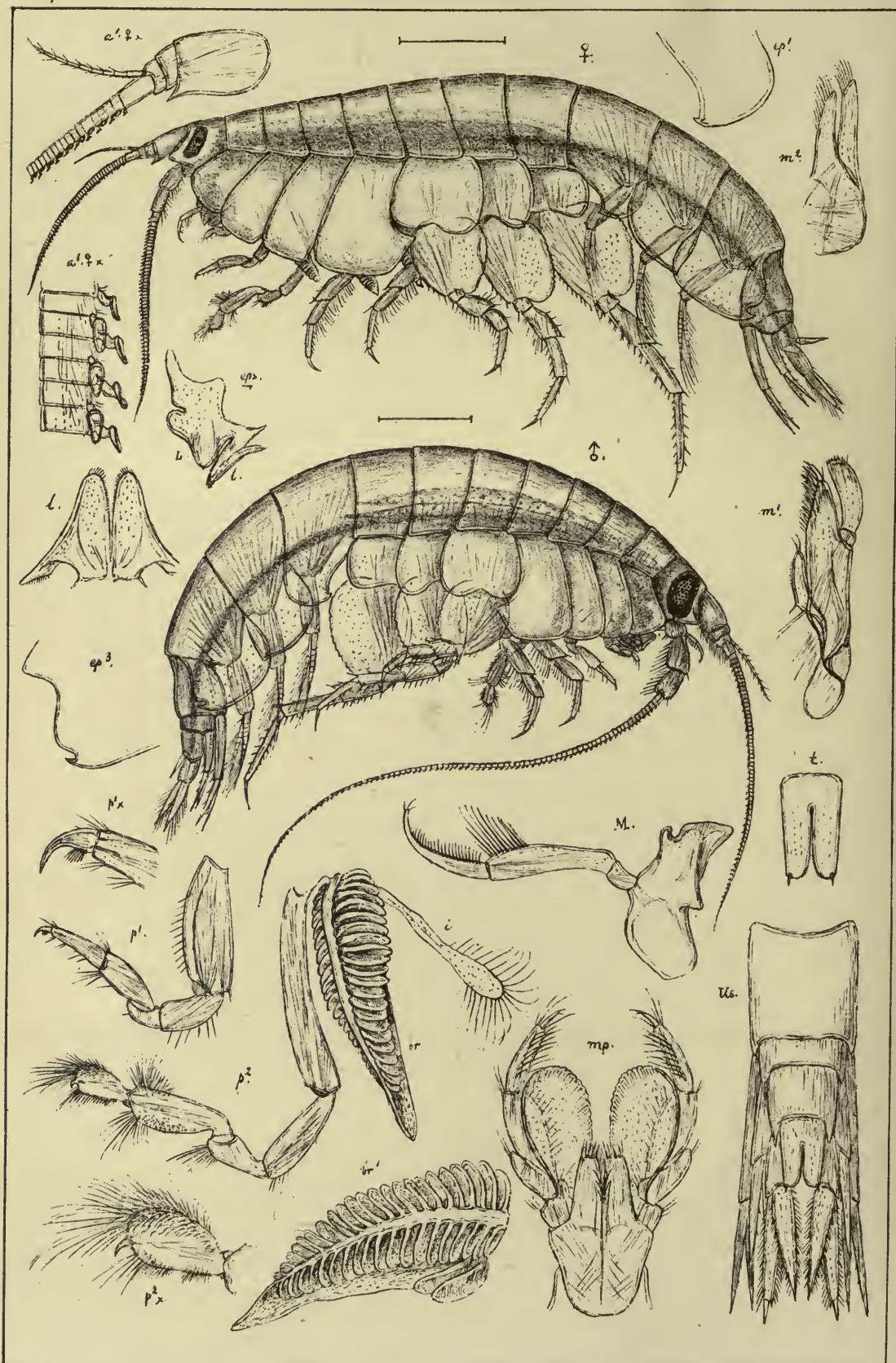
G.O.Sars autogr.

1. Normania qvadrimana, Sp. Bate.
2. Cheiromedon latimanus, G.O. Sars.

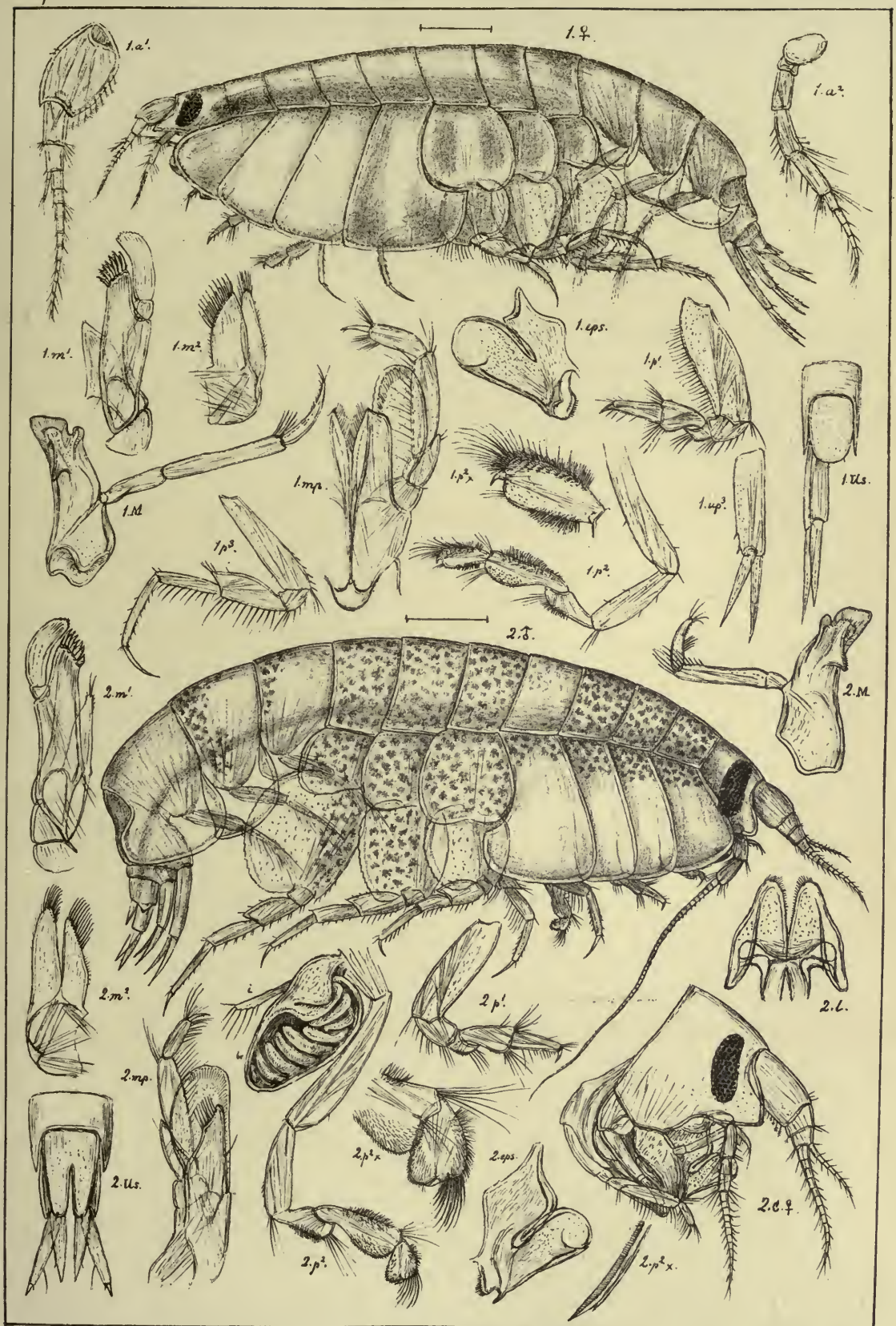


G.O.Sars autogr.

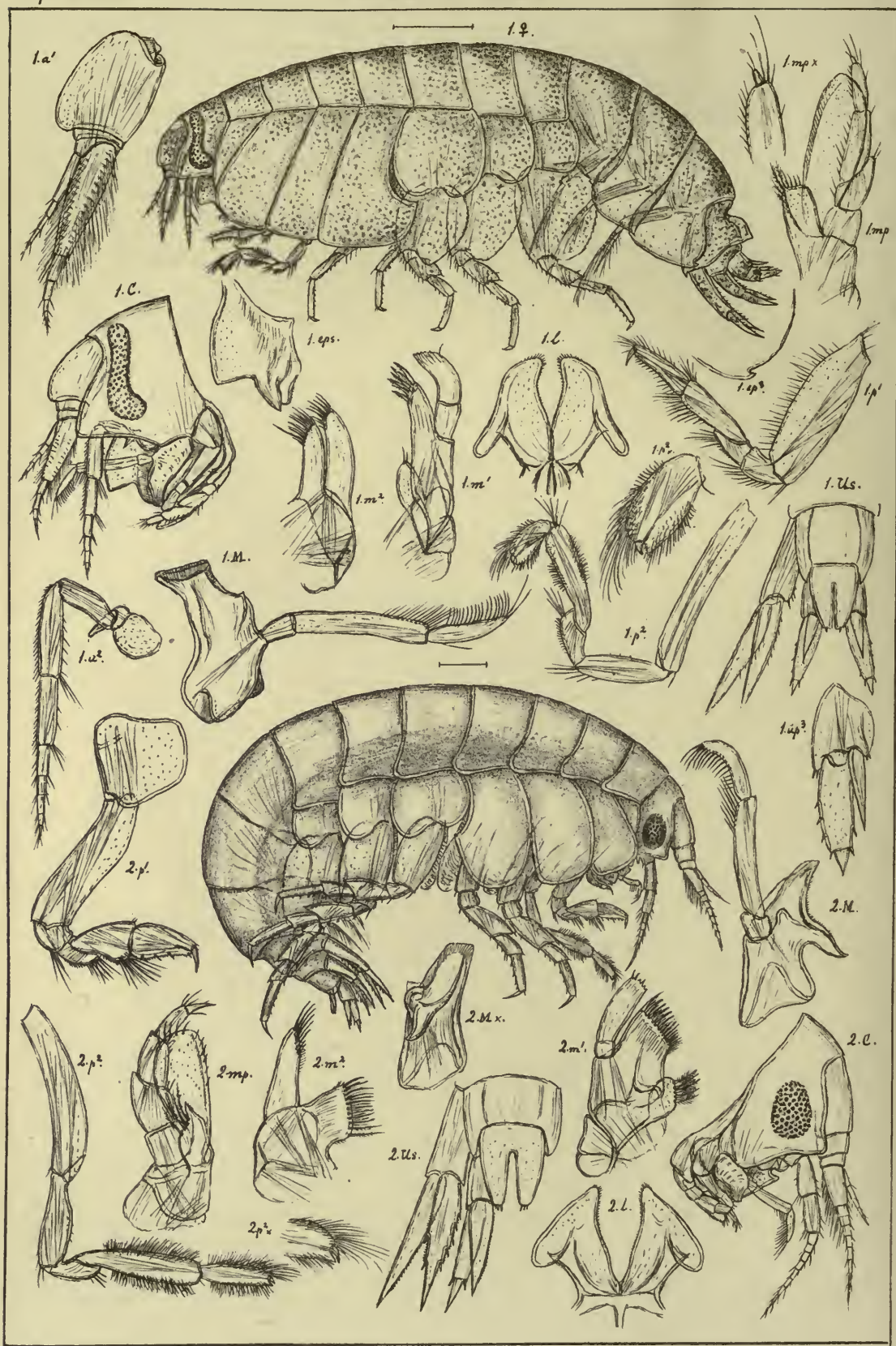
1. Opisa Eschrichti, Kröyer.
2. Acidostoma obesum, (Sp. Bate.)



G.O.Sars autogr. Ichnopus spinicornis, Boeck.



G.O. Sars autogr. – 1. Lysianassa Costæ, M. Edw.
2. Socarnes Vahli, (Kröyer)

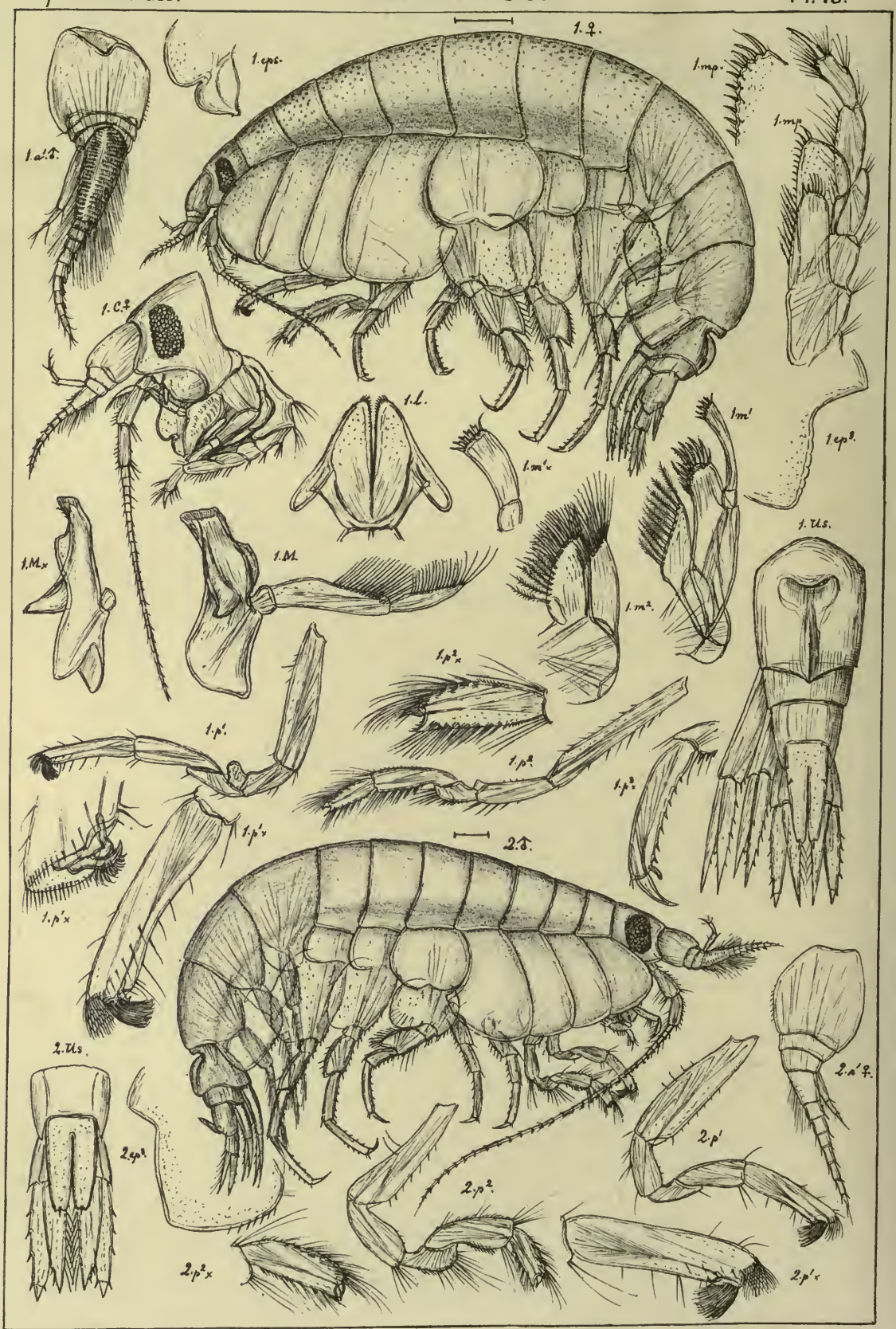


G.O. Sars autogr.

1. Ambasia Danielsseni, Boeck.
2. Aristias audouinianus, (Sp. Bate).

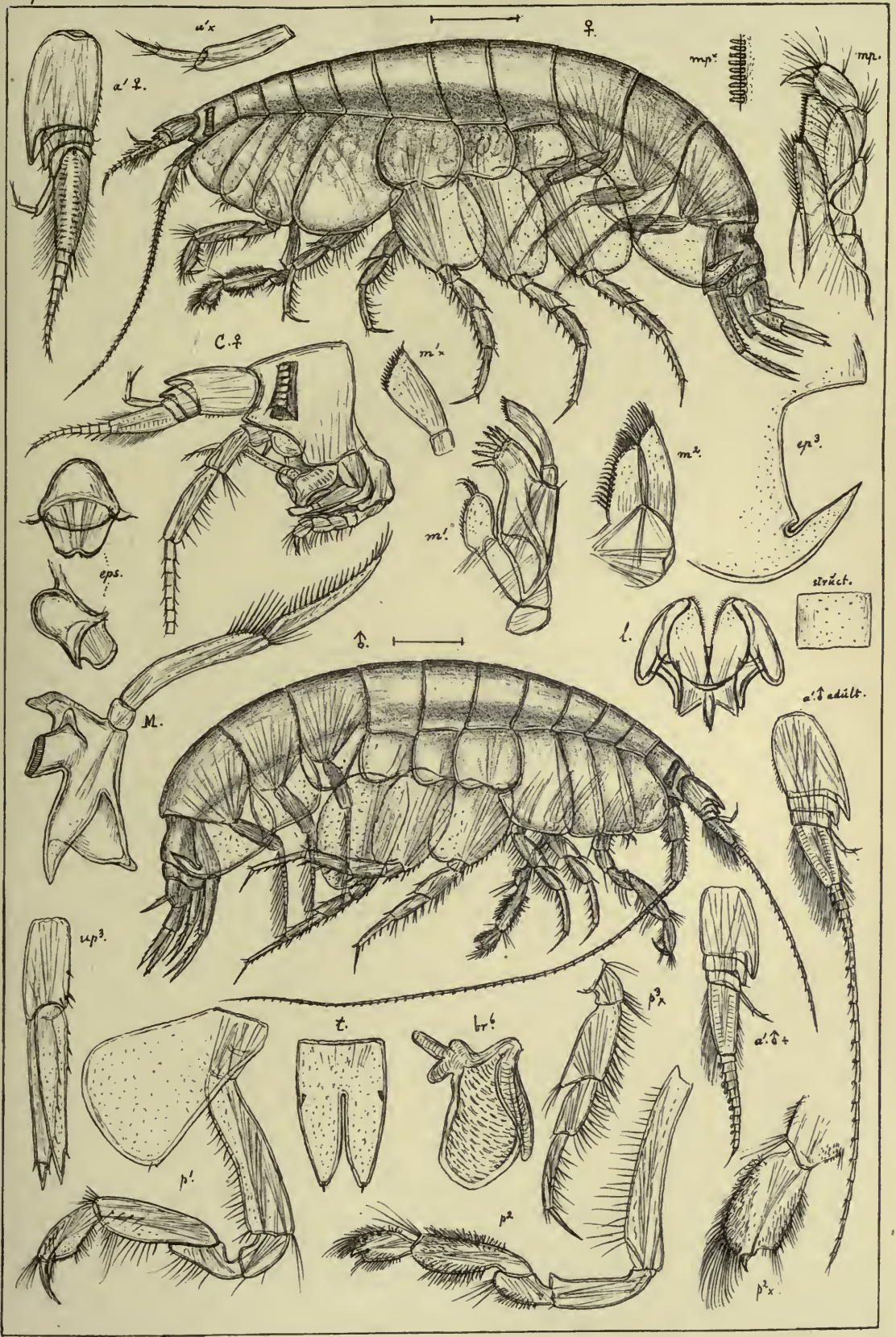
G.O.Sars autogr.

1. Aristias tumidus, (Kröyer).
2. Lysianella petalocera, G.O.Sars.



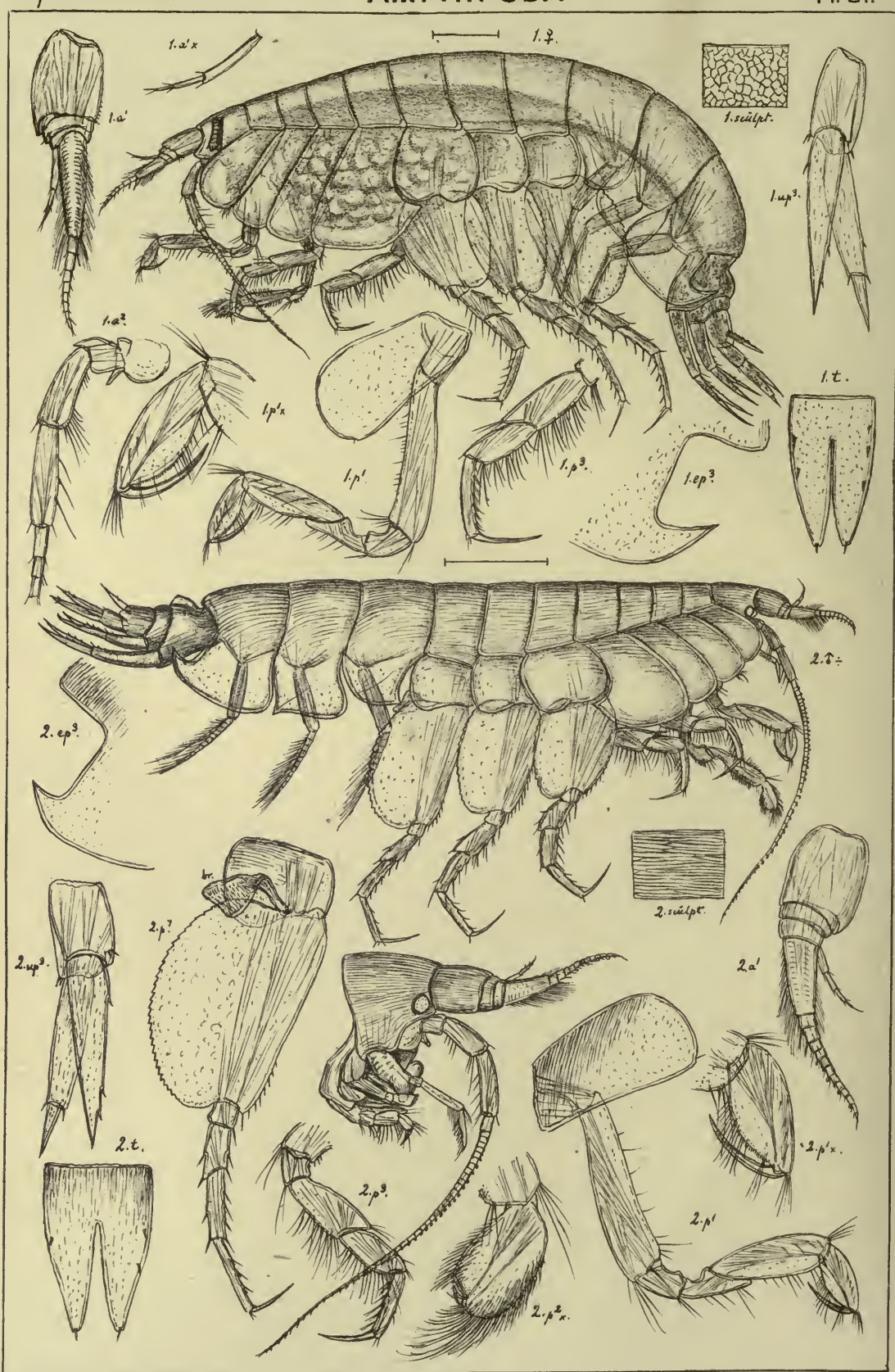
G.O. Sars autogr.

1. Callisoma crenata, Sp. Bate.
2. Callisoma Kröyeri, (Bruzelius).



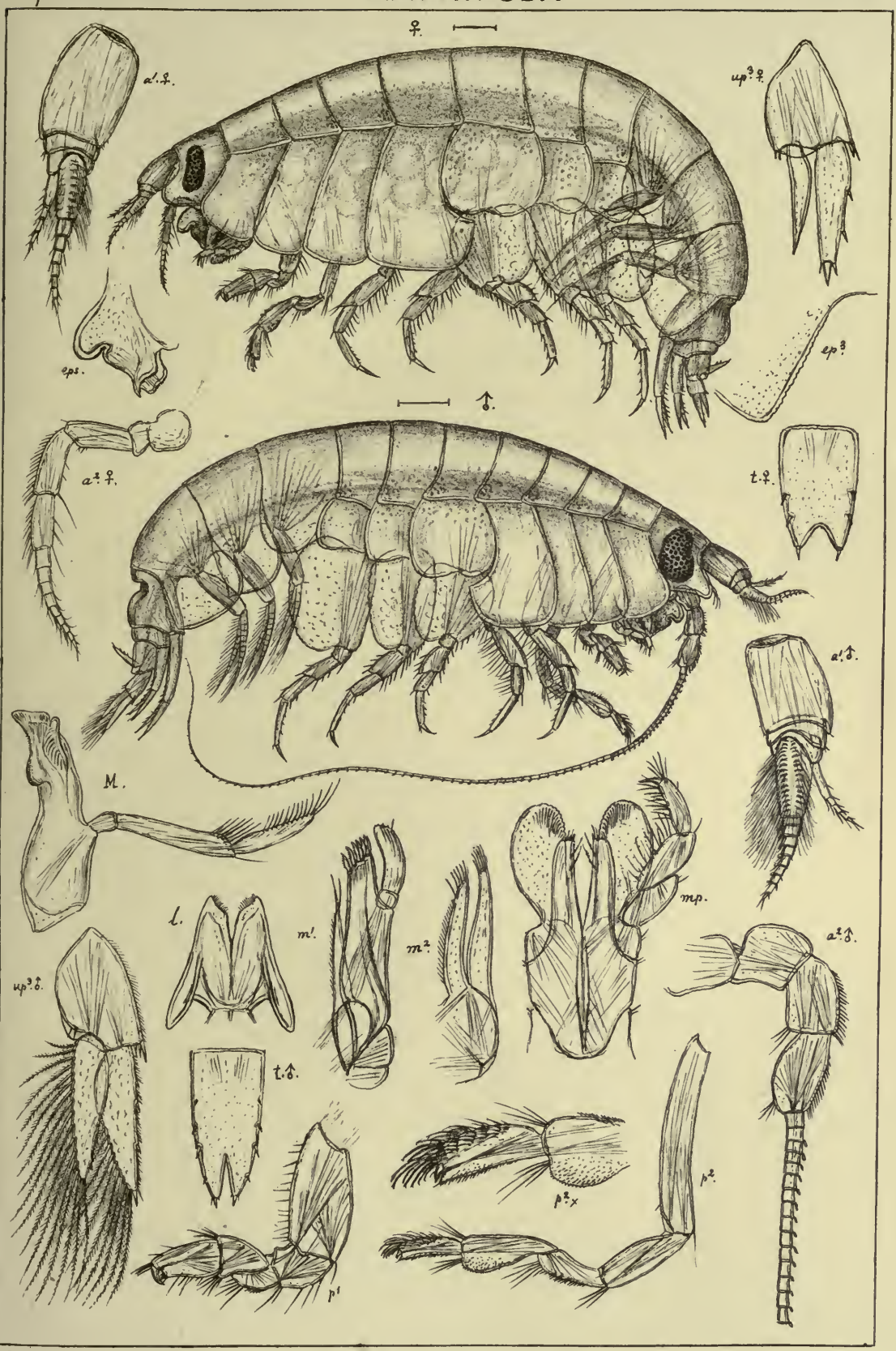
C.O. Sars autogr.

Hippomedon denticulatus, (Sp. Bate).



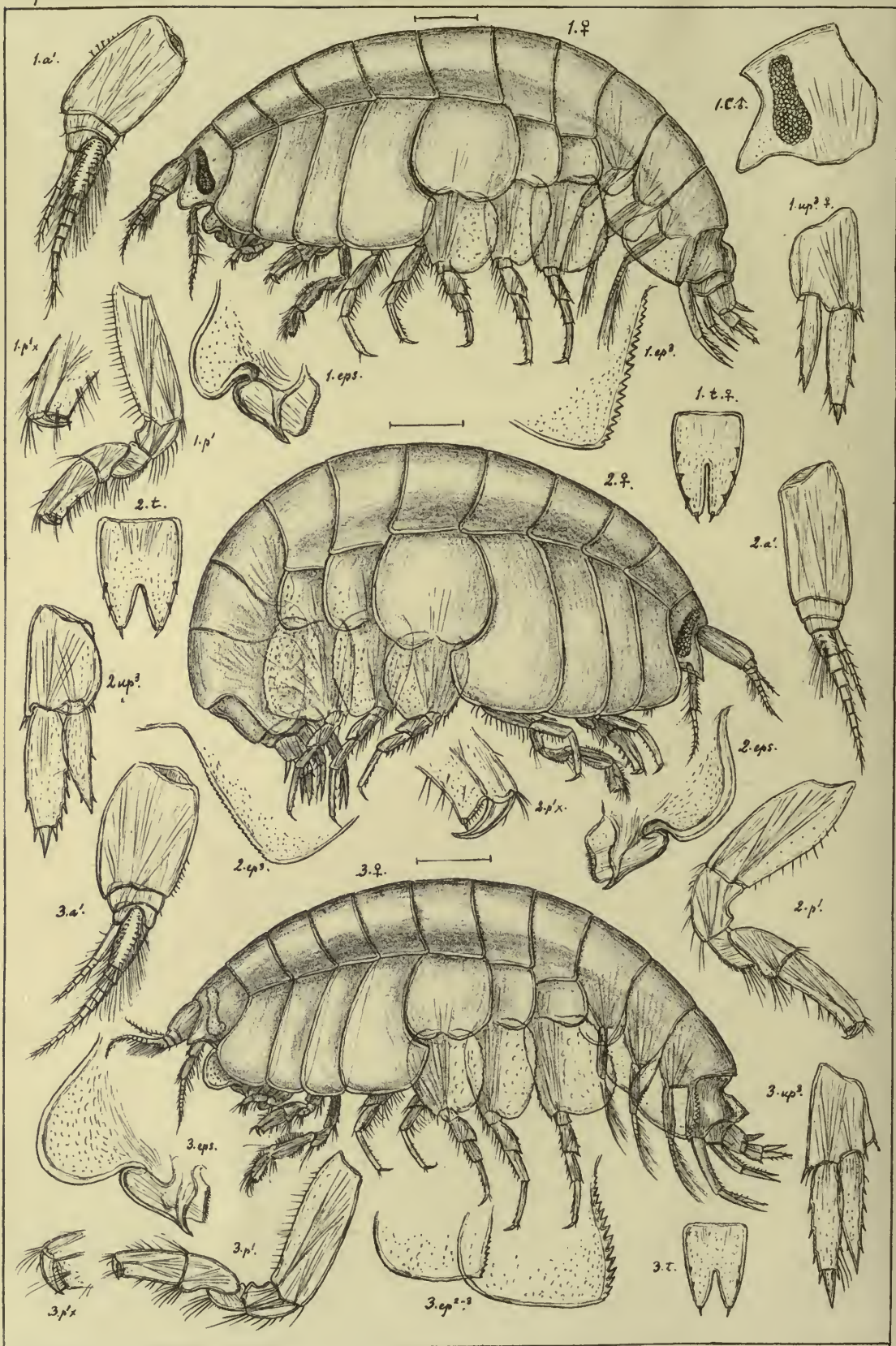
G.O.Sars autogr.

1. Hippomedon propinqvus, G.O.Sars.
2. Hippomedon Holbölli, (Kröyer).



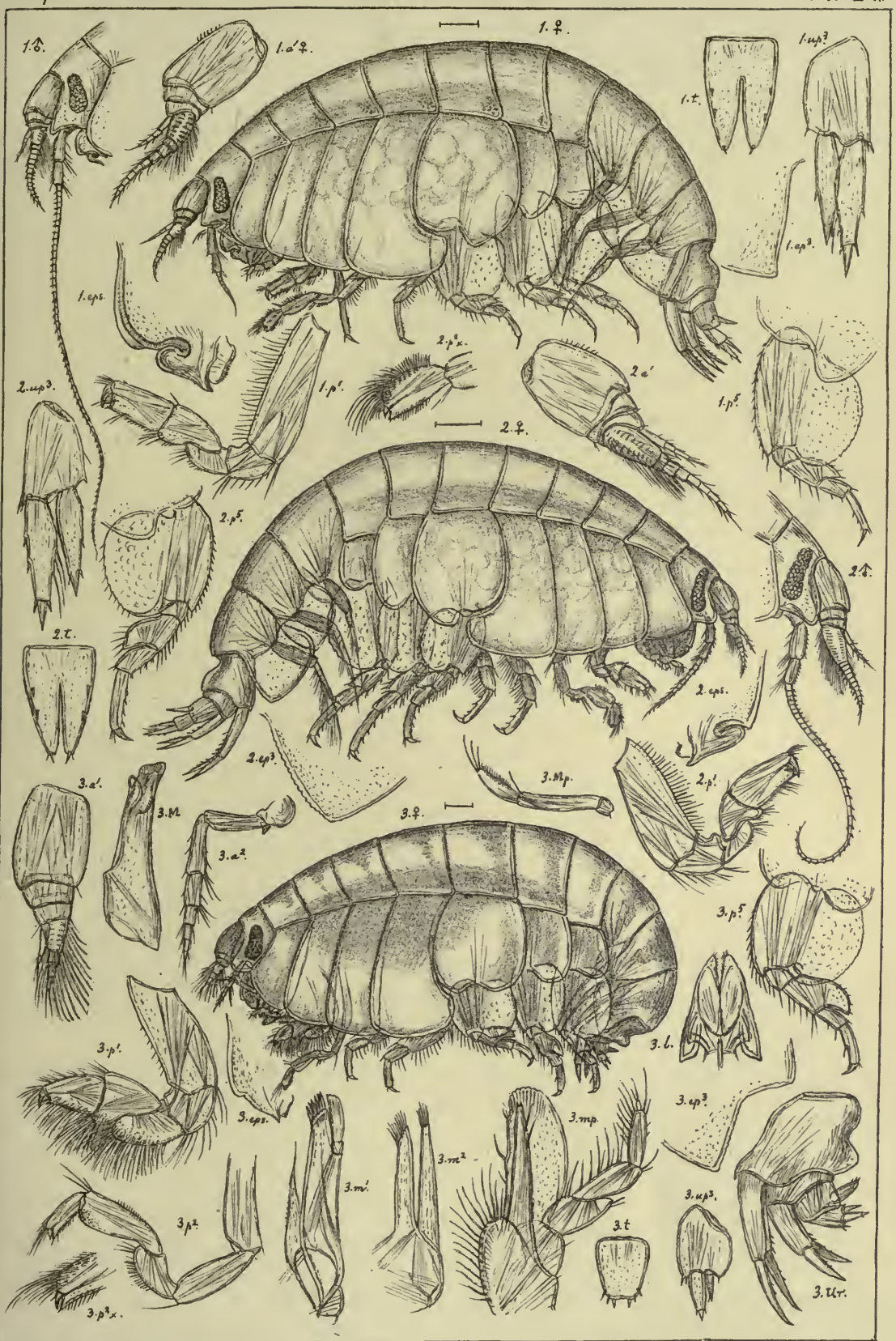
G.O.Sars autogr.

Orchomene Batei, G.O.Sars.



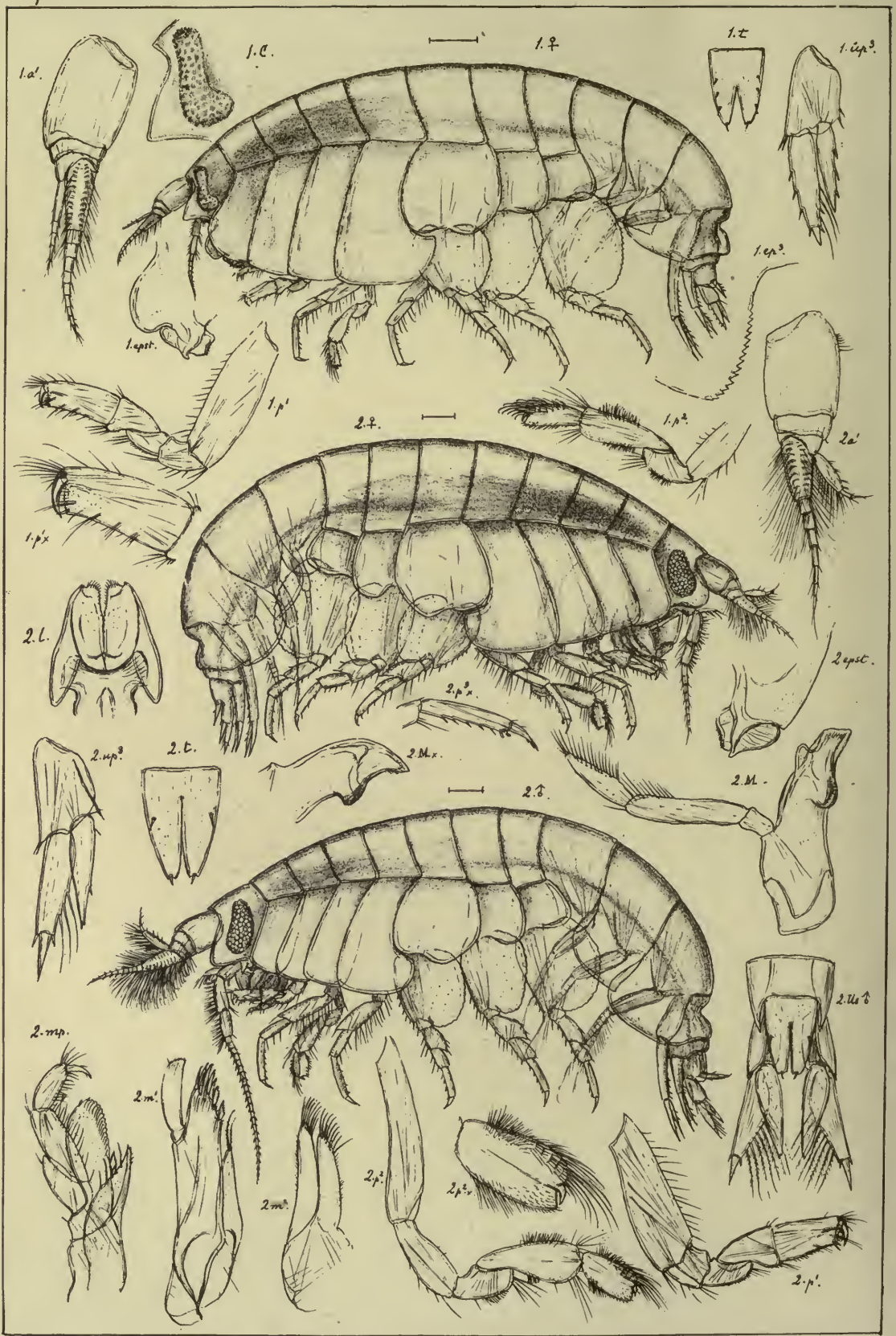
G.O.Sars autogr.

1. Orchomene serratus, Boeck.
2. Orchomene crispatus, (Goës).
3. Orchomene pectinatus, G.O.Sars.



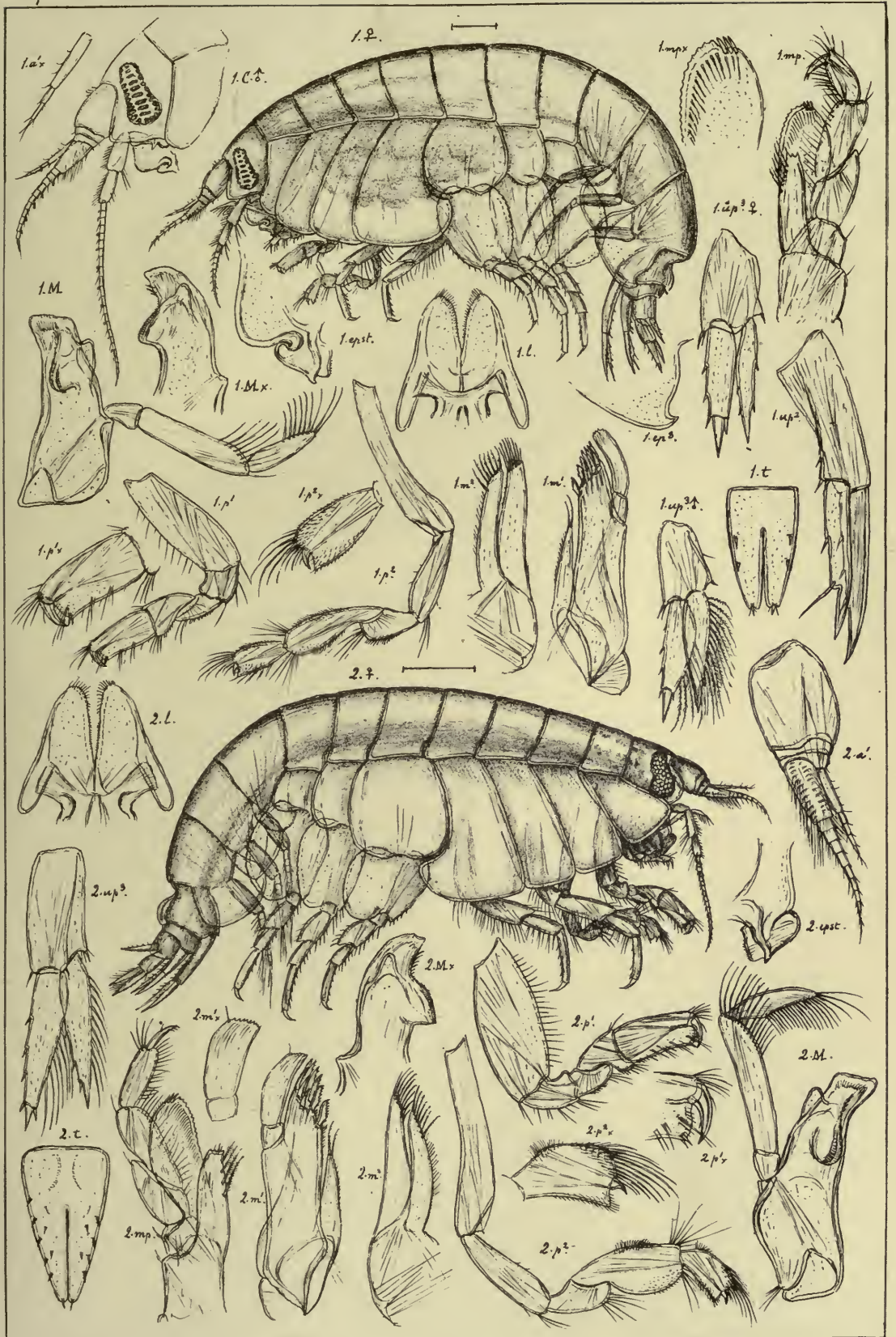
G.O.Sars autogr.

1. Orchomenella minuta (Kröyer).
2. Orchomenella pingvis (Boeck).
3. Nannonyx Goësii, (Boeck).



G.O.Sars autogr.

1. Orchomene amblyops, n.sp.
2. Orhomenella ciliata, G.O.Sars

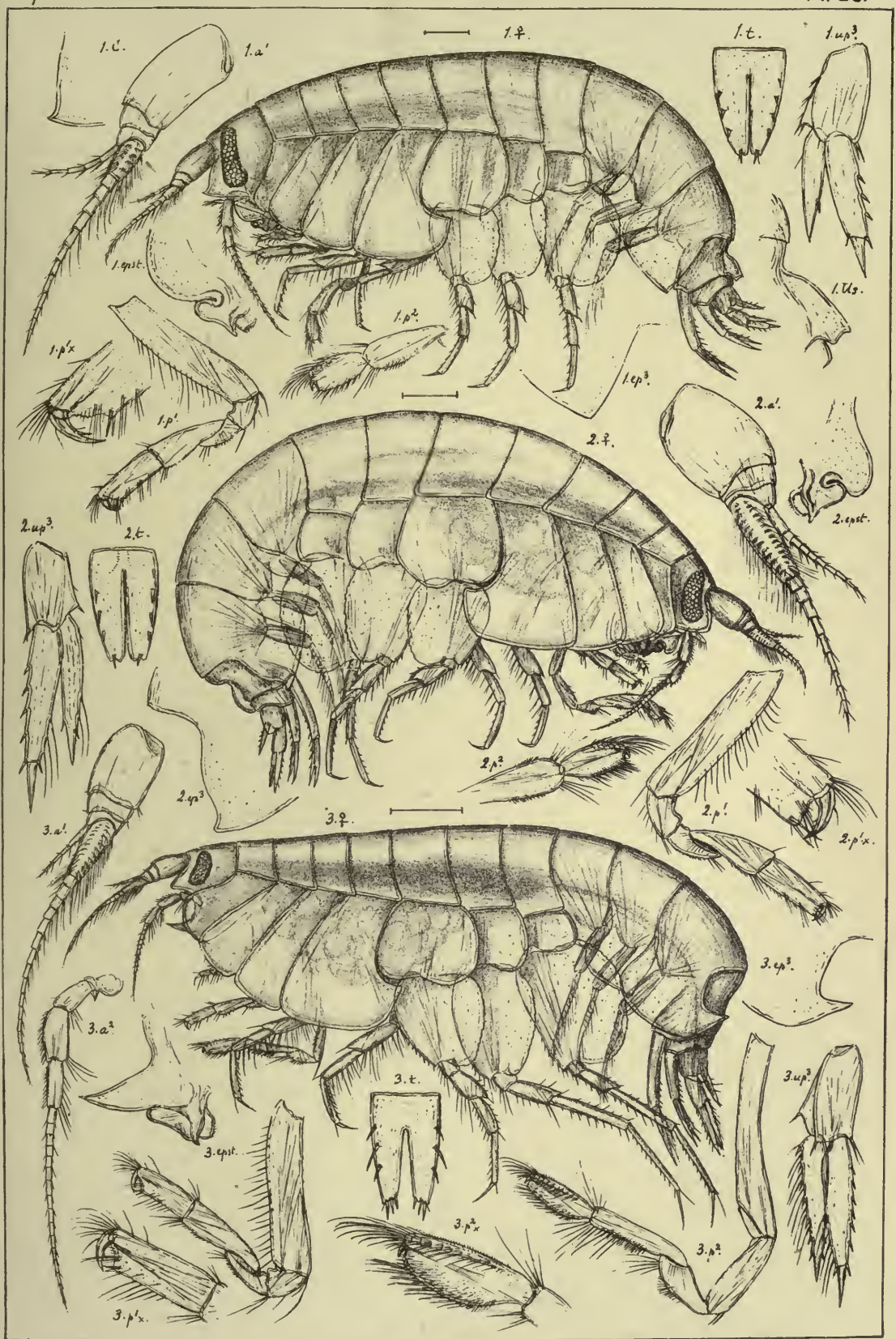


G.O.Sars autogr.

1. Orchomenella grönlandica, (Hansen).
2. Orchomenopsis obtusa, n.gen.& sp.

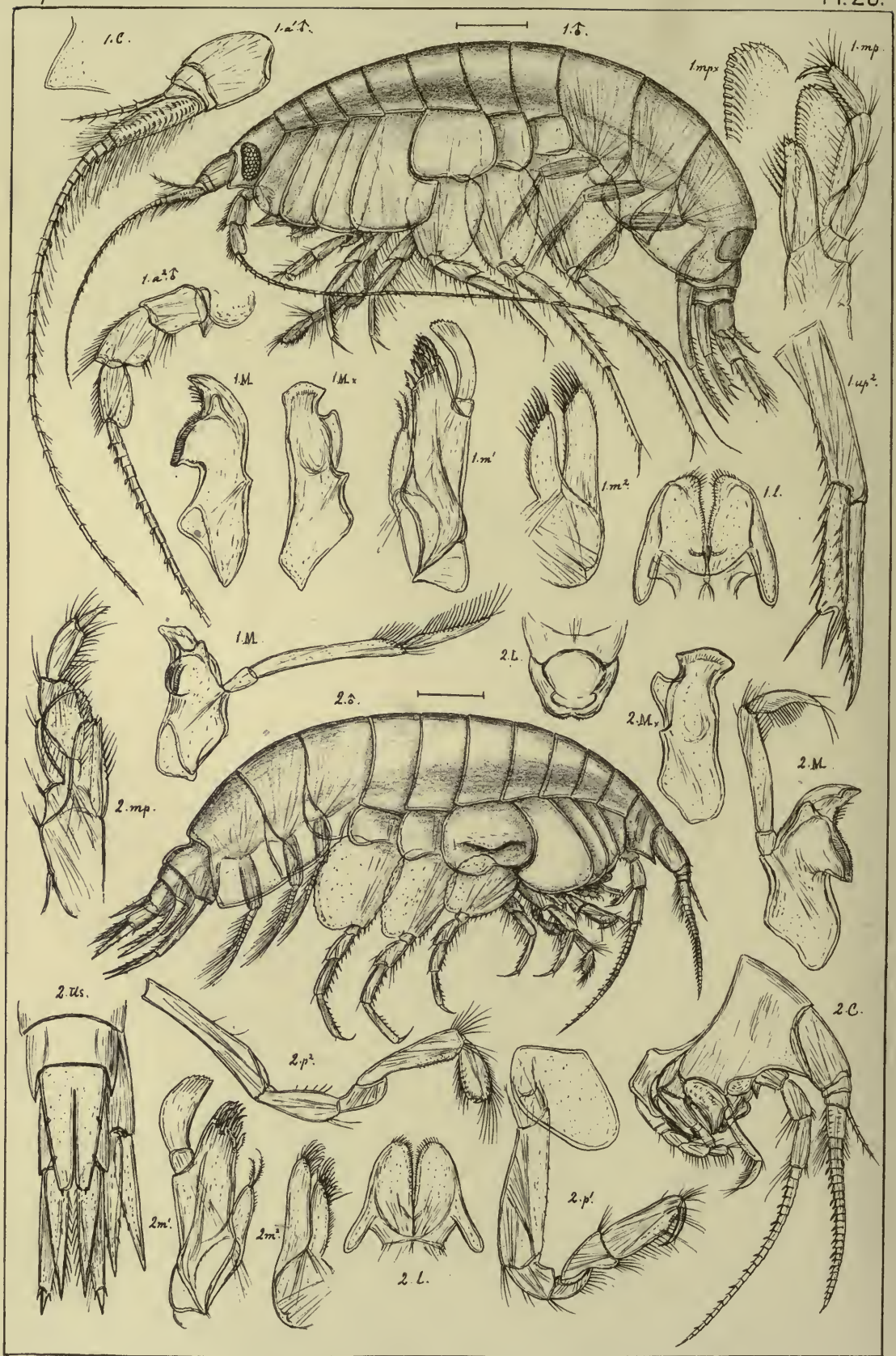
G.O. Sars autogr.

1. Tryphosa nana, (Kroyer).
2. Tryphosa Höringii, Boeck.



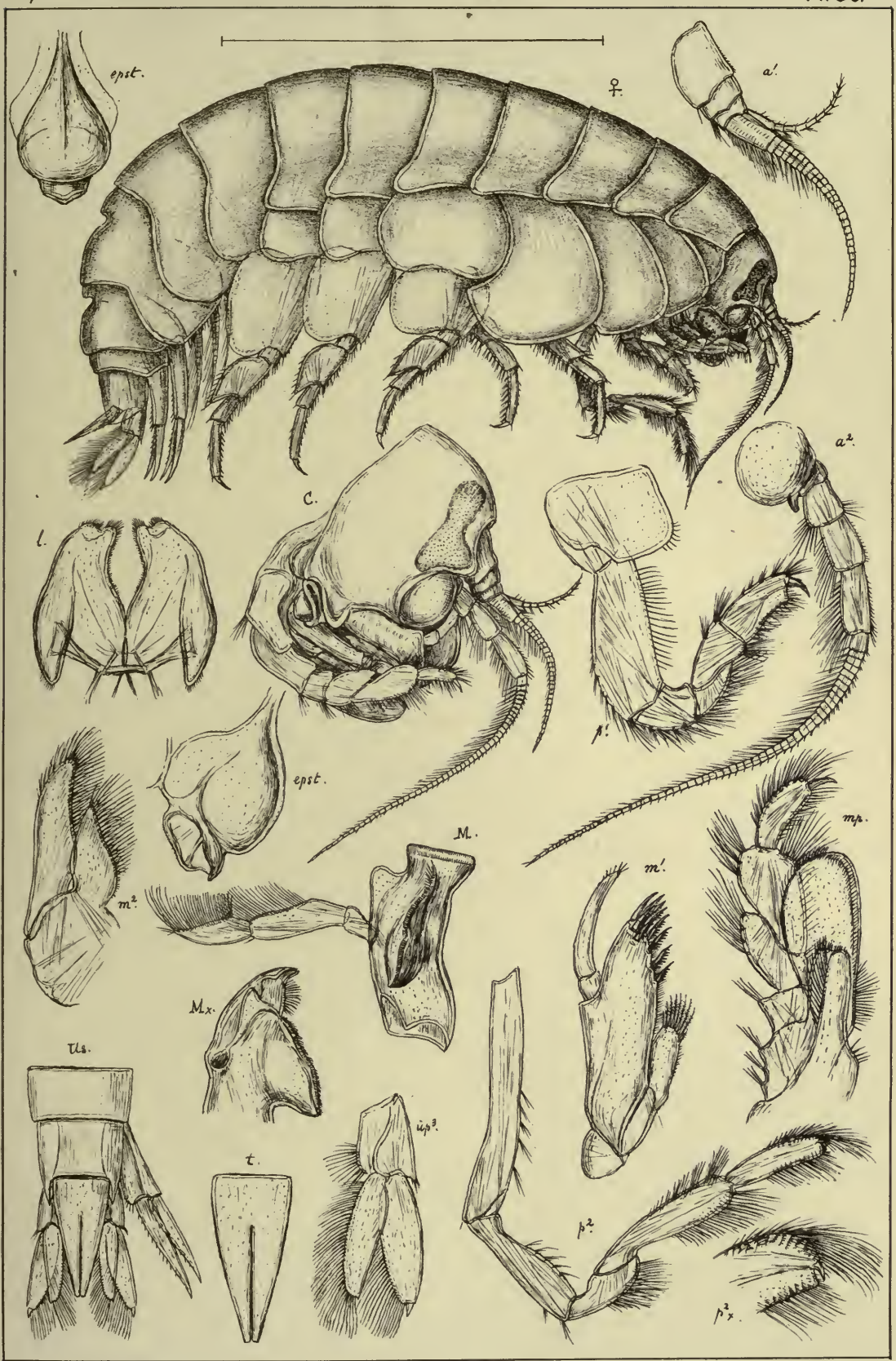
G.O.Sars autogr.

1. Tryphosa angulata, n. sp.
2. Tryphosa nanoides, (Lilljeborg).
3. Tryphosites longipes, (Sp. Bate).



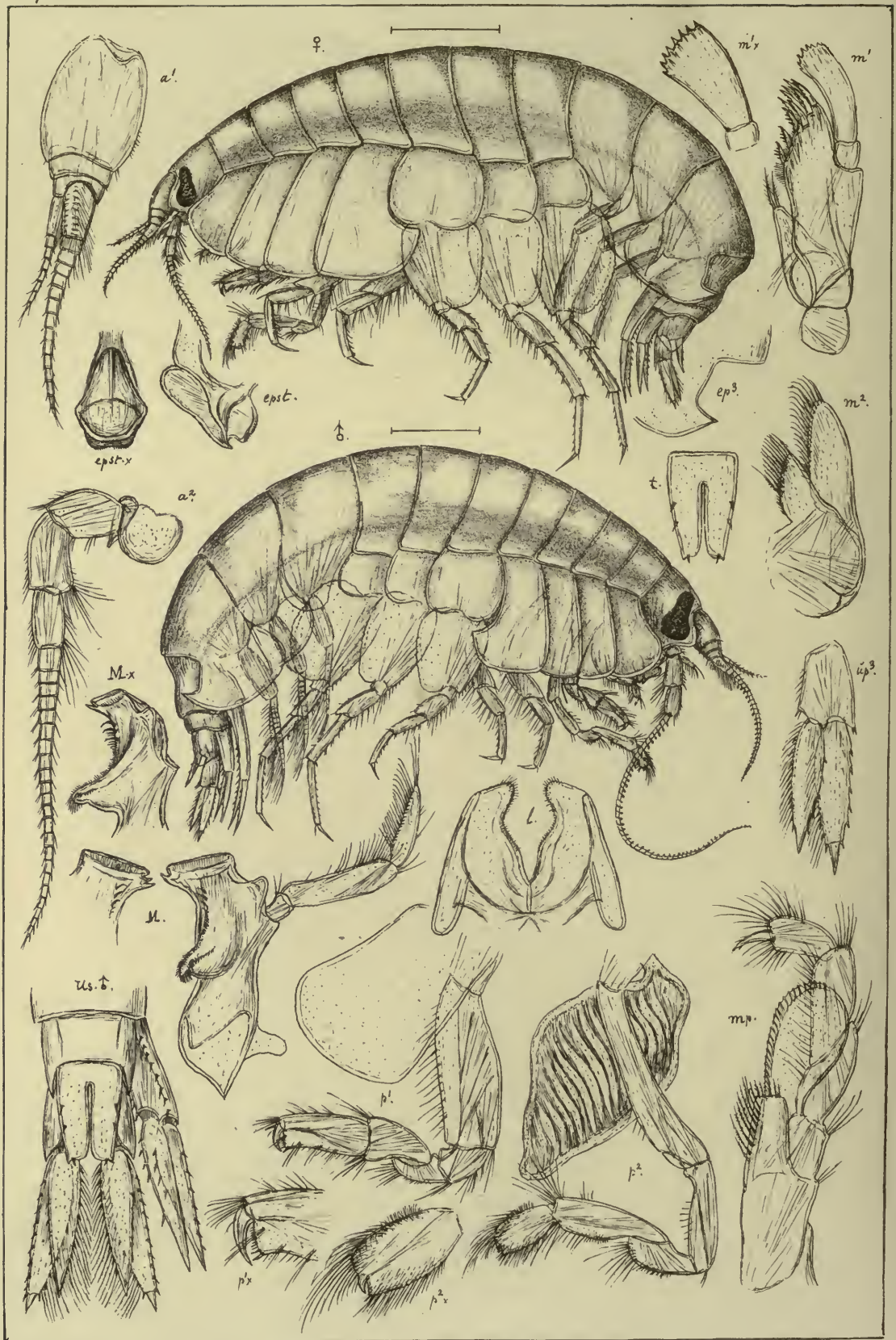
G.O.Sars autogr.

1. Tryphosites longipes, (Sp. Bate).
2. Pseudotryphosa umbonata, G.O.Sars.



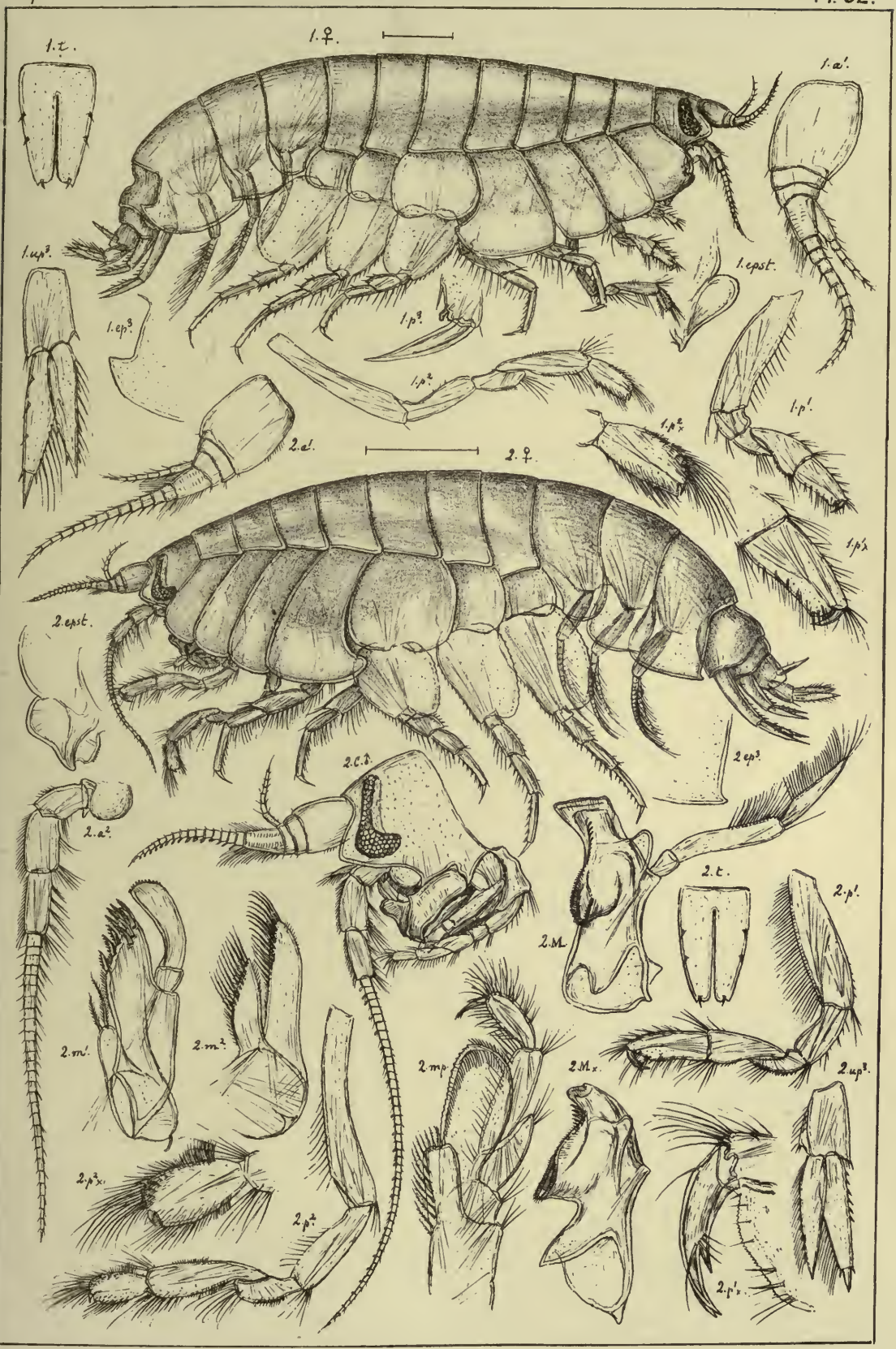
G.O. Sars autogr.

Eurytenes gryllus, (Mandt).



G.O.Sars autogr.

Anonyx nugax, (Phipps).



G.O.Sars autogr.

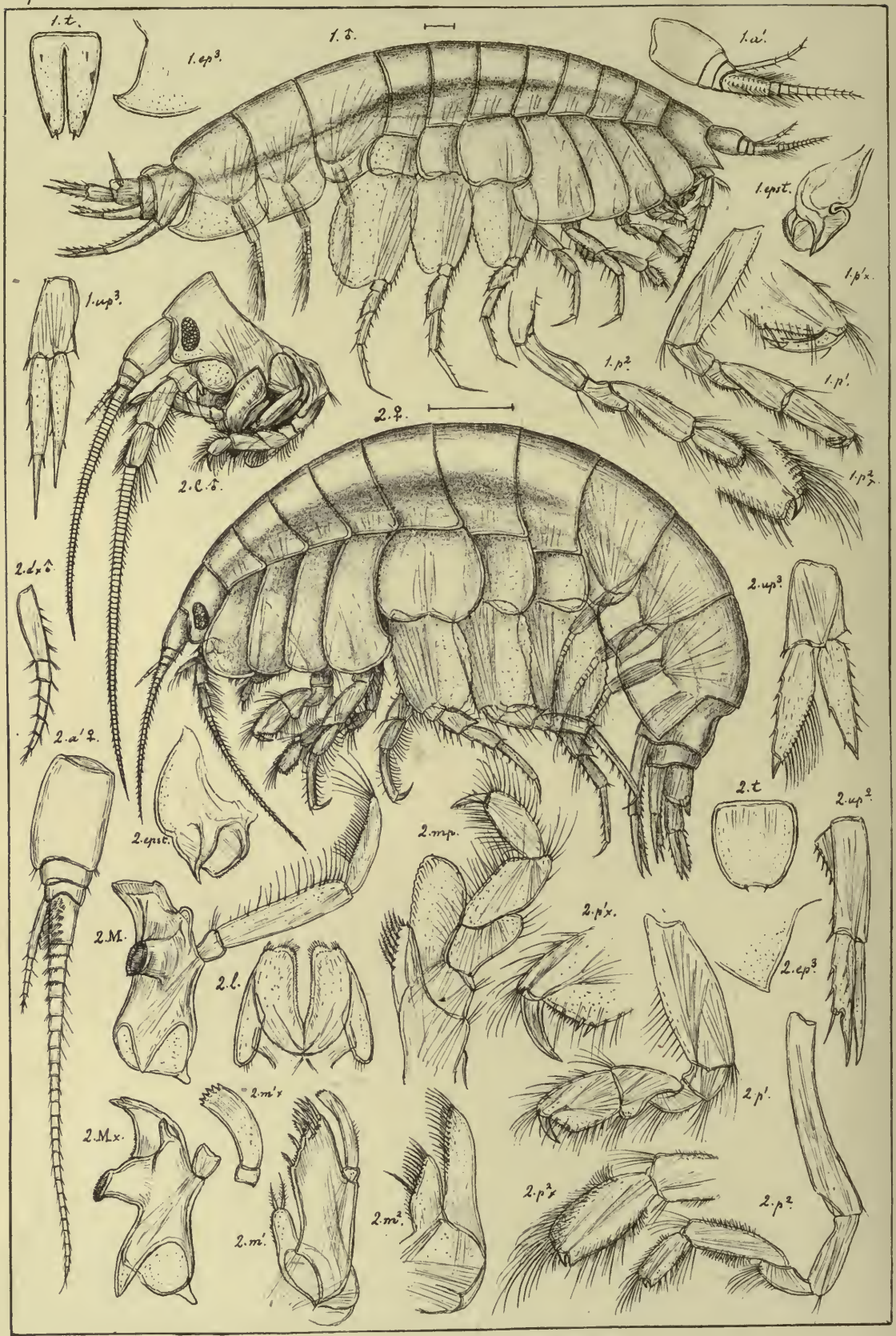
1. Anonyx Lilljeborgii, Boeck.
2. Hoplonyx cicada, (Fabr.).

G.O. Sars autogr.

1. Hoplonyx similis, n. sp.
2. Hoplonyx acutus, n. sp.
3. Hoplonyx albidus, n, sp.

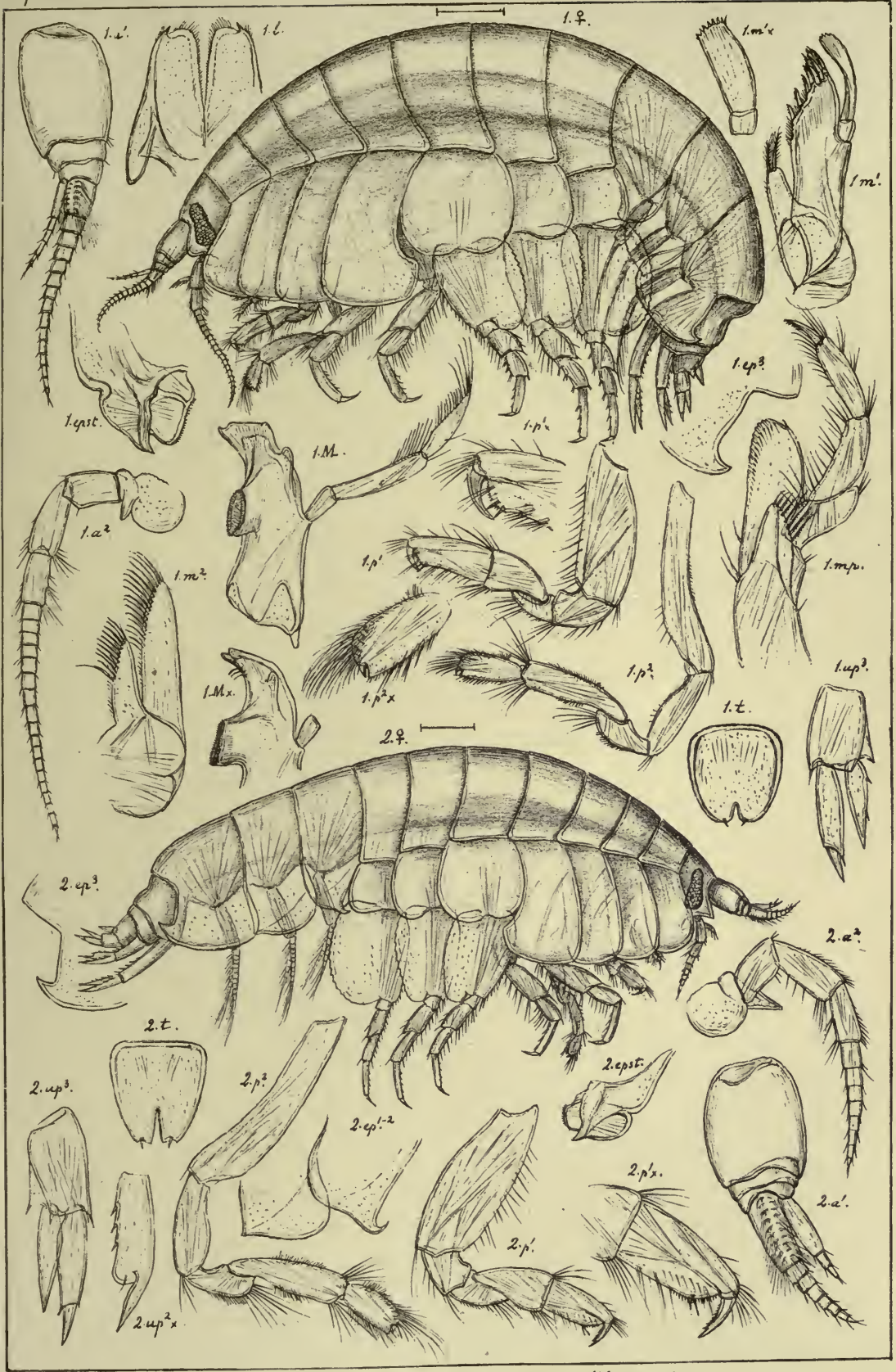
G.O. Sars autogr.

1. Hoplonyx leucophthalmus, n.sp.
2. Centromedon pumilus, (Lilljeborg).



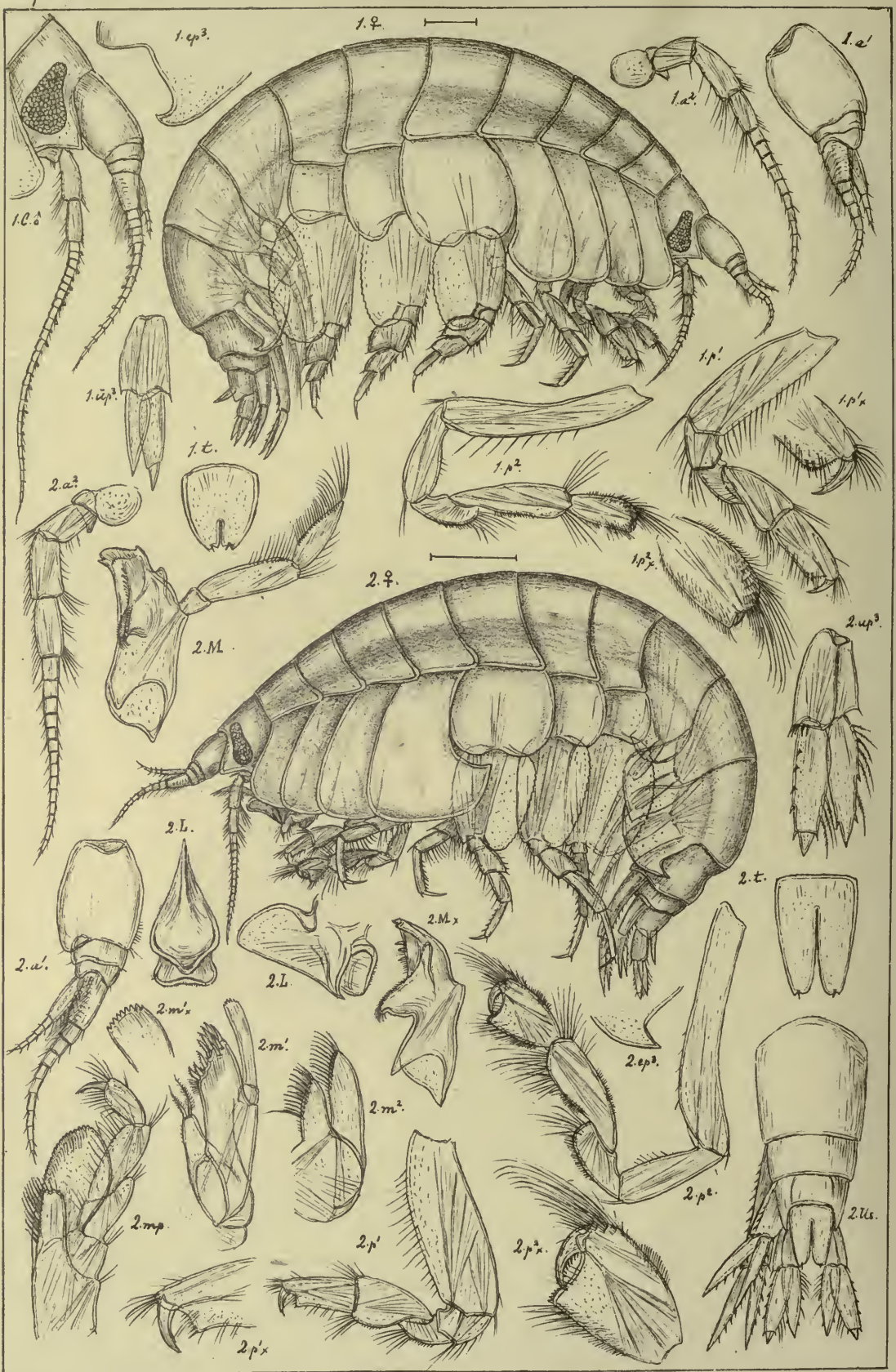
G.O.Sars autogr.

1. Hoplonyx caeculus. n. sp.
2. Alibrotus littoralis, (Kröyer).



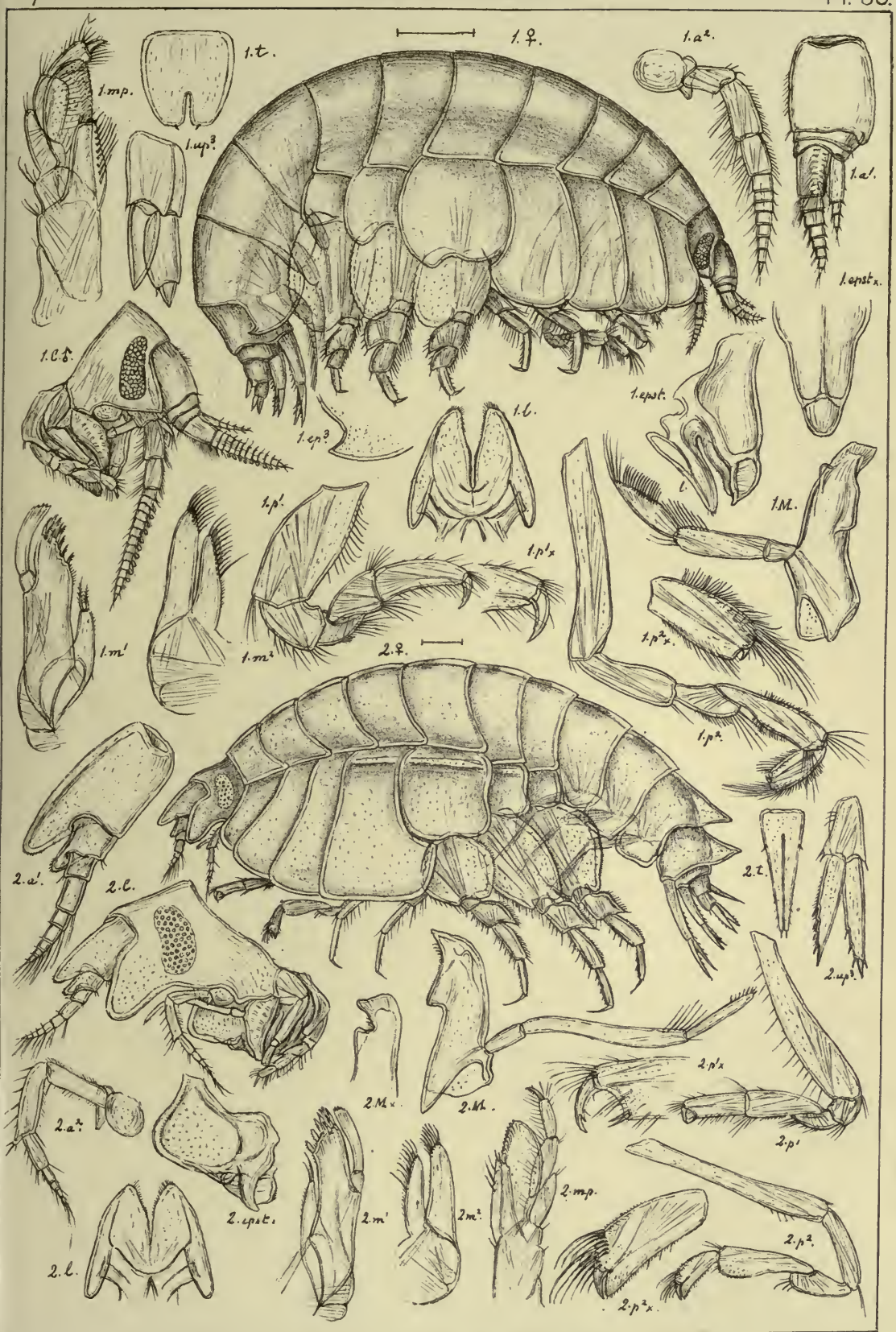
G.O.Sars autogr.

1. Onesimus Edwardsii, (Kröyer).
2. Onesimus Normani, (Schneider).



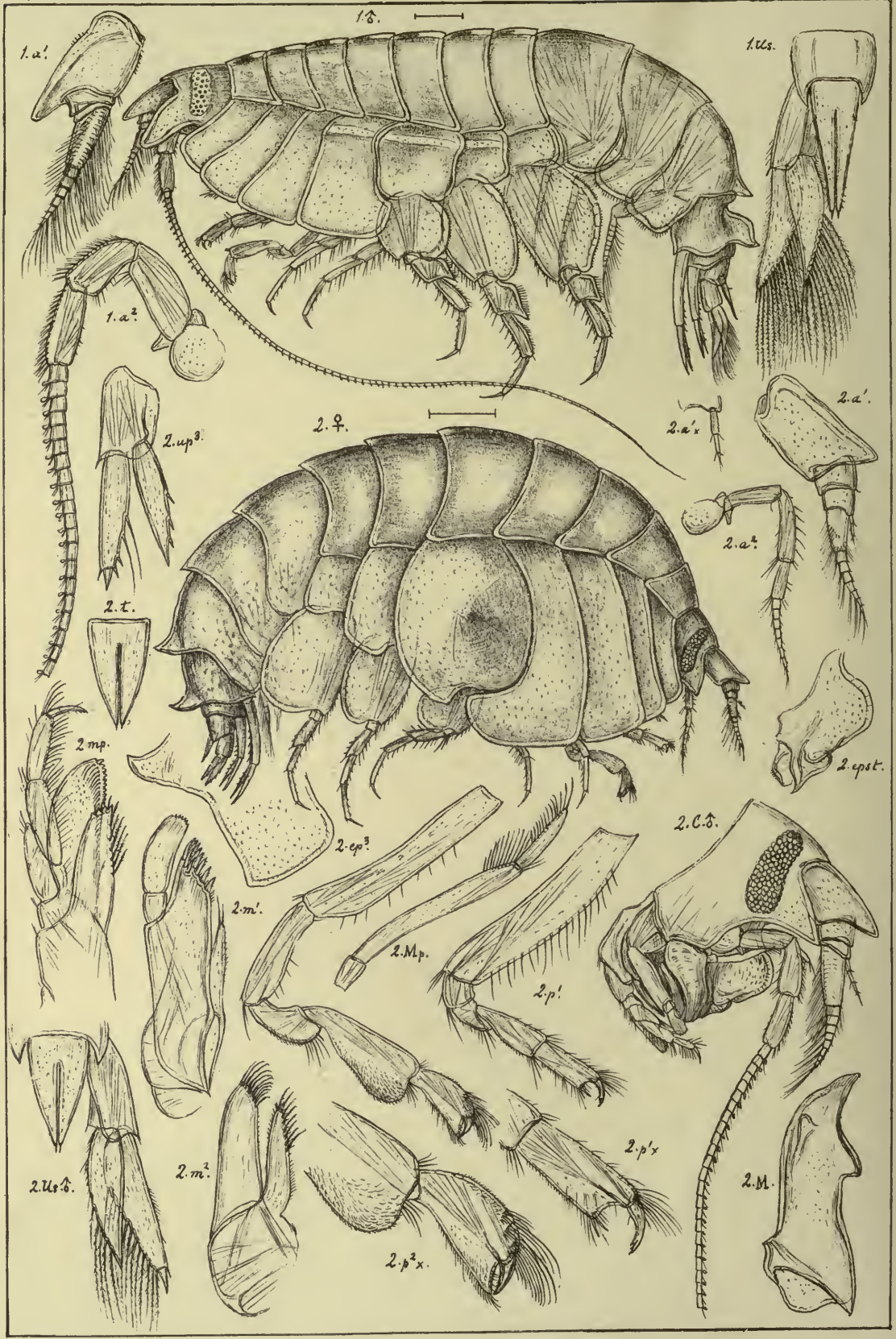
G.O.Sars autogr.

1. Onesimus plautus, (Kröyer).
2. Chironesimus Debruynli, (Hoek).



G.O.Sars autogr.

1. Menigrates obtusifrons, Boeck.
2. Lepidepecreum carinatum, Sp.Bate ♀.



C.O.Sars autogr.

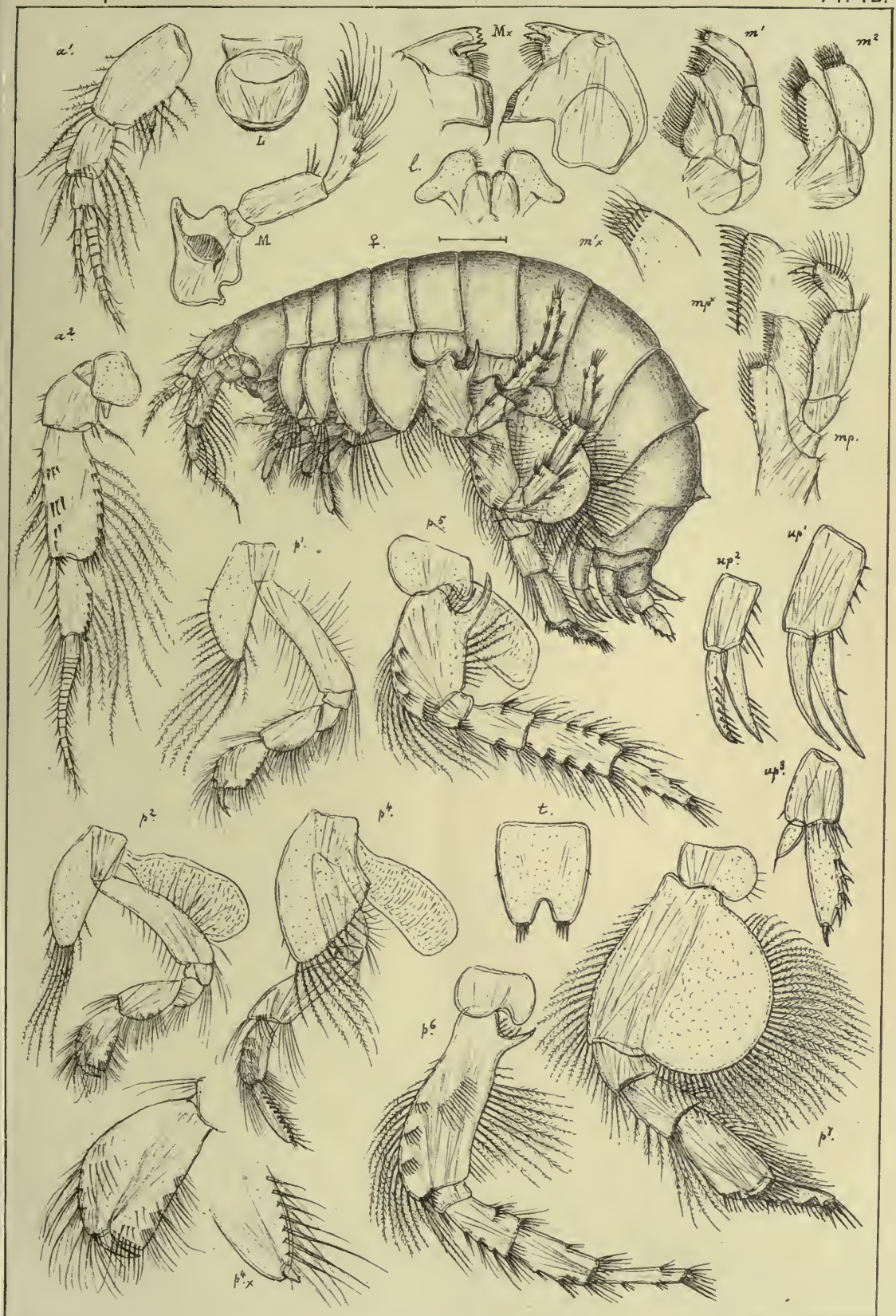
1. Lepidepecreum carinatum, Sp. Bate ♂.
2. Lepidepecreum umbo, (Goës).

G.O.Sars autogr.

1. Euonyx chelatus, Norman.
2 Kerguelenia borealis, n. sp.

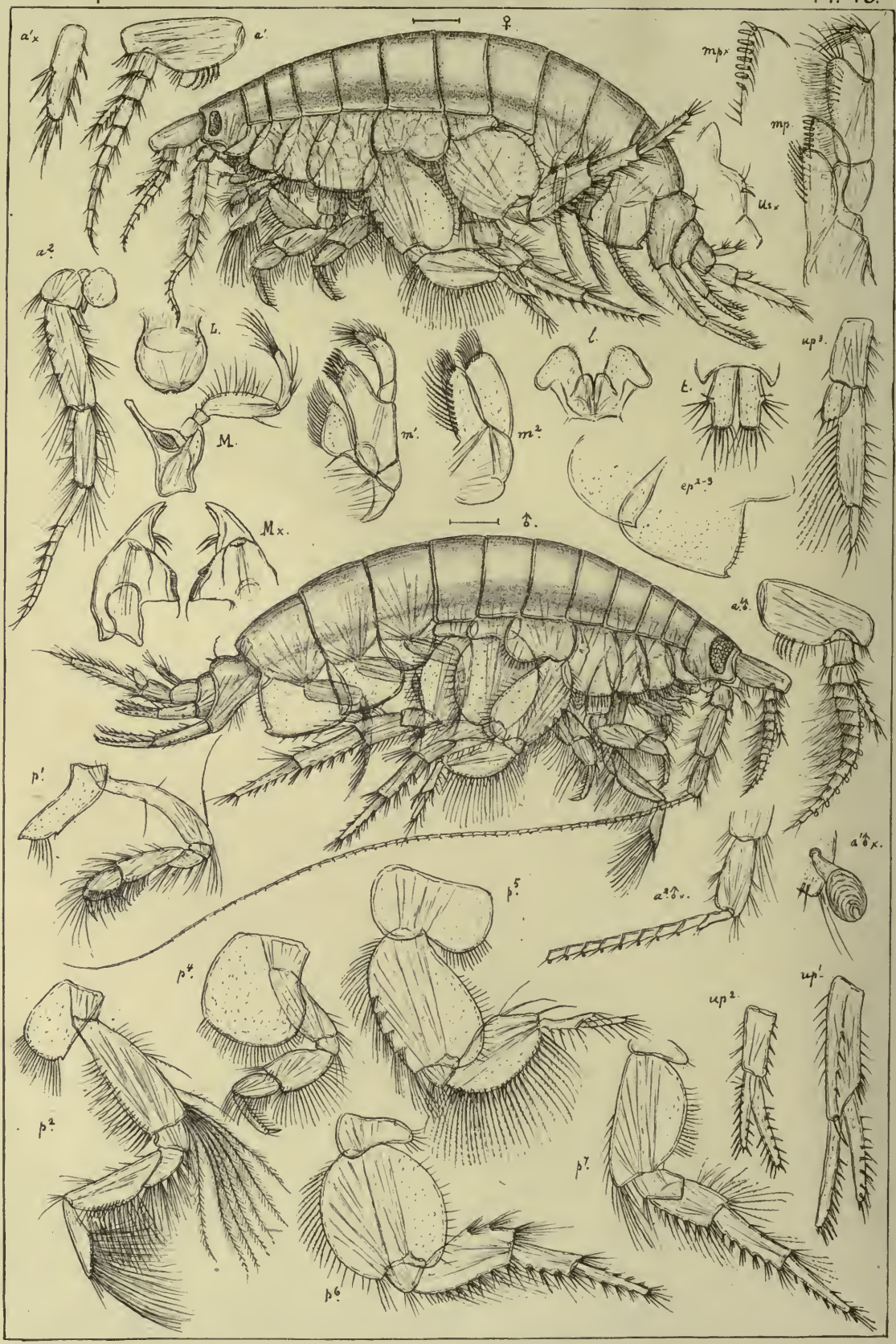
G.O.Sars autogr.

1. Pontoporeia femorata, Kröyer.
2. Pontoporeia affinis, Bruzelius.



G.O. Sars autogr.

Priscilla armata, Boeck.



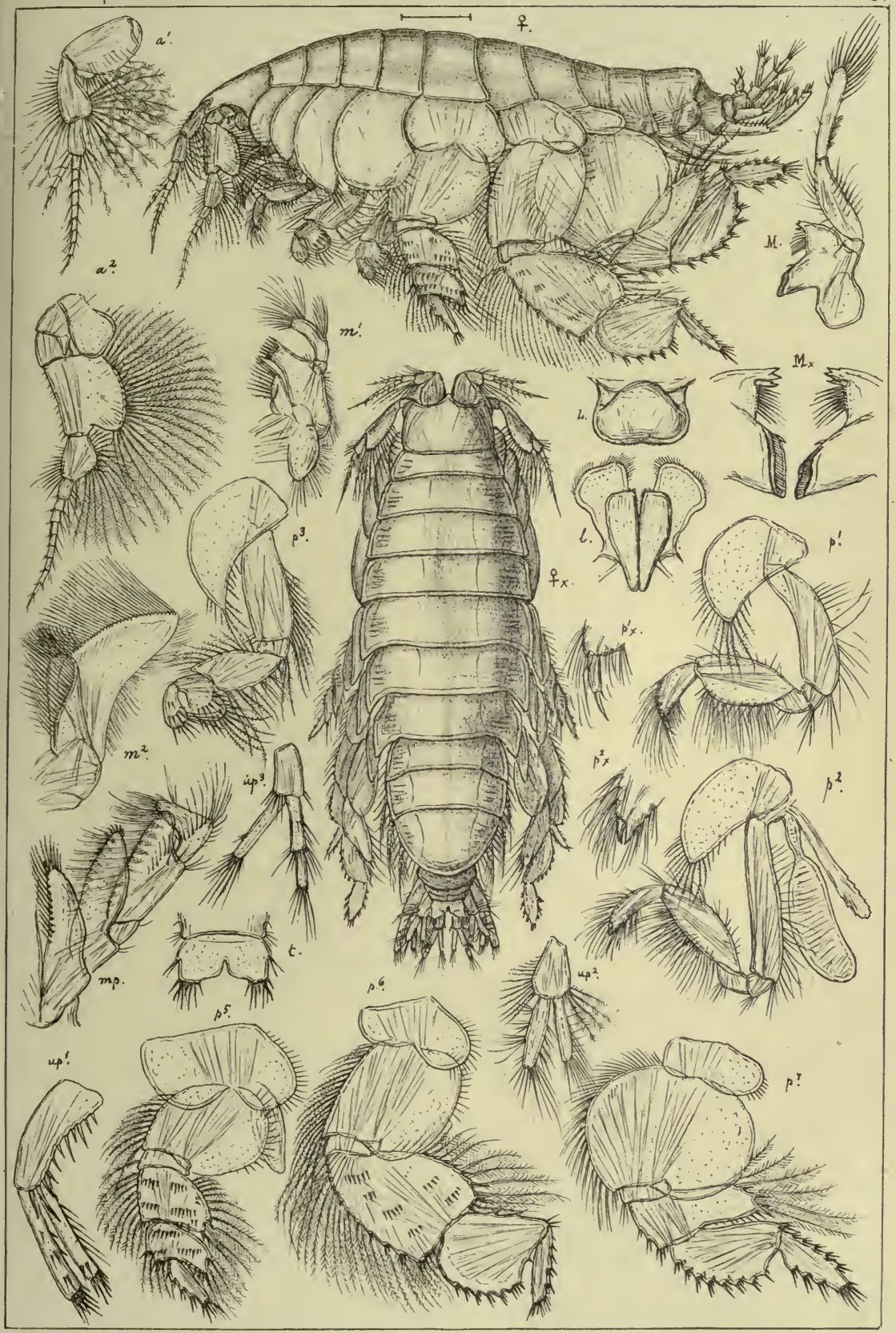
C.O. Sars autogr. Bathyporeia norvegica, n. sp.

G.O. Sars autogr.

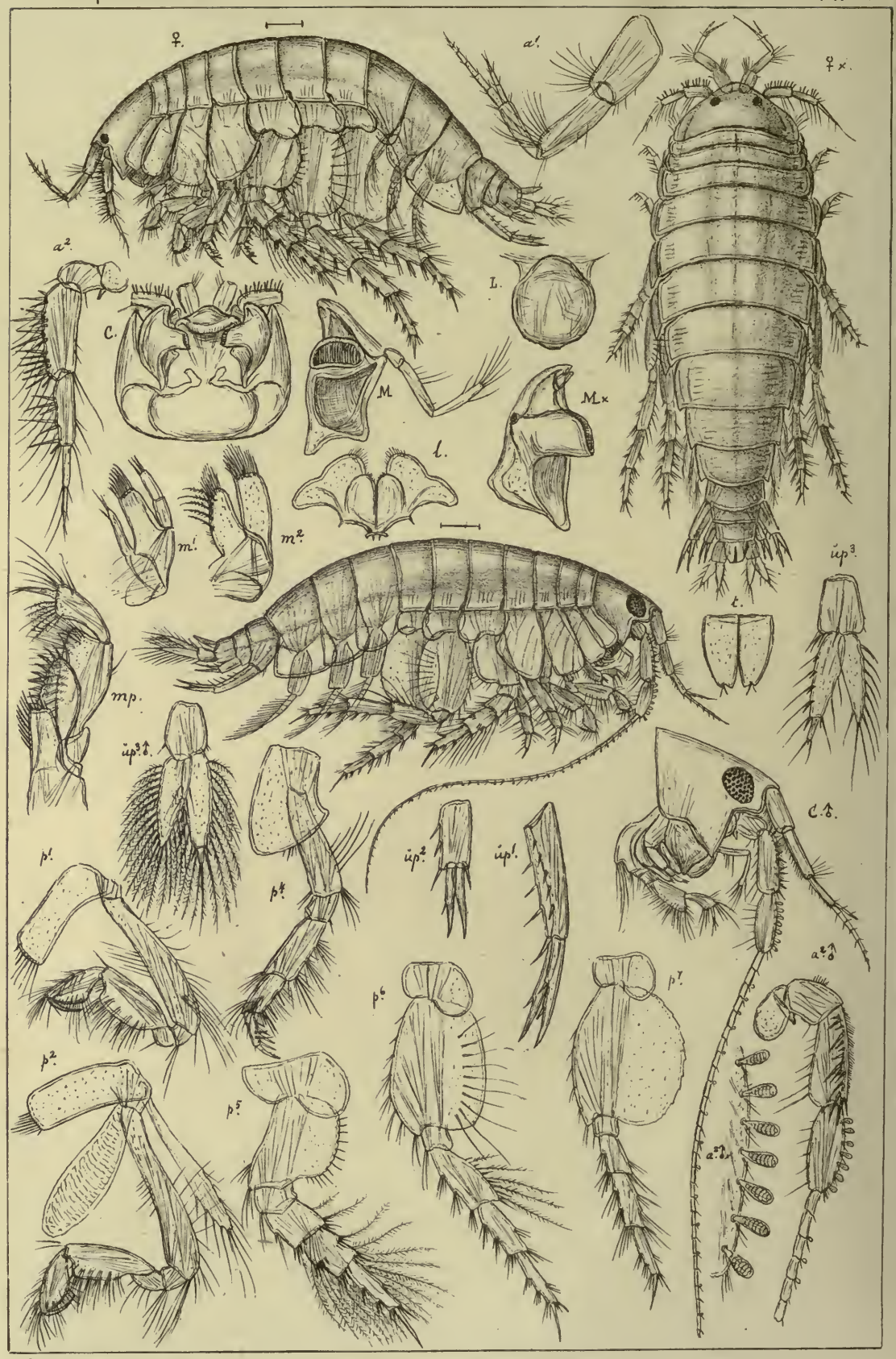
1. Bathyporeia pelagica, Sp. Bate.
2. Bathyporeia Robertsonii, Sp. Bate.

G.O. Sars autogr.

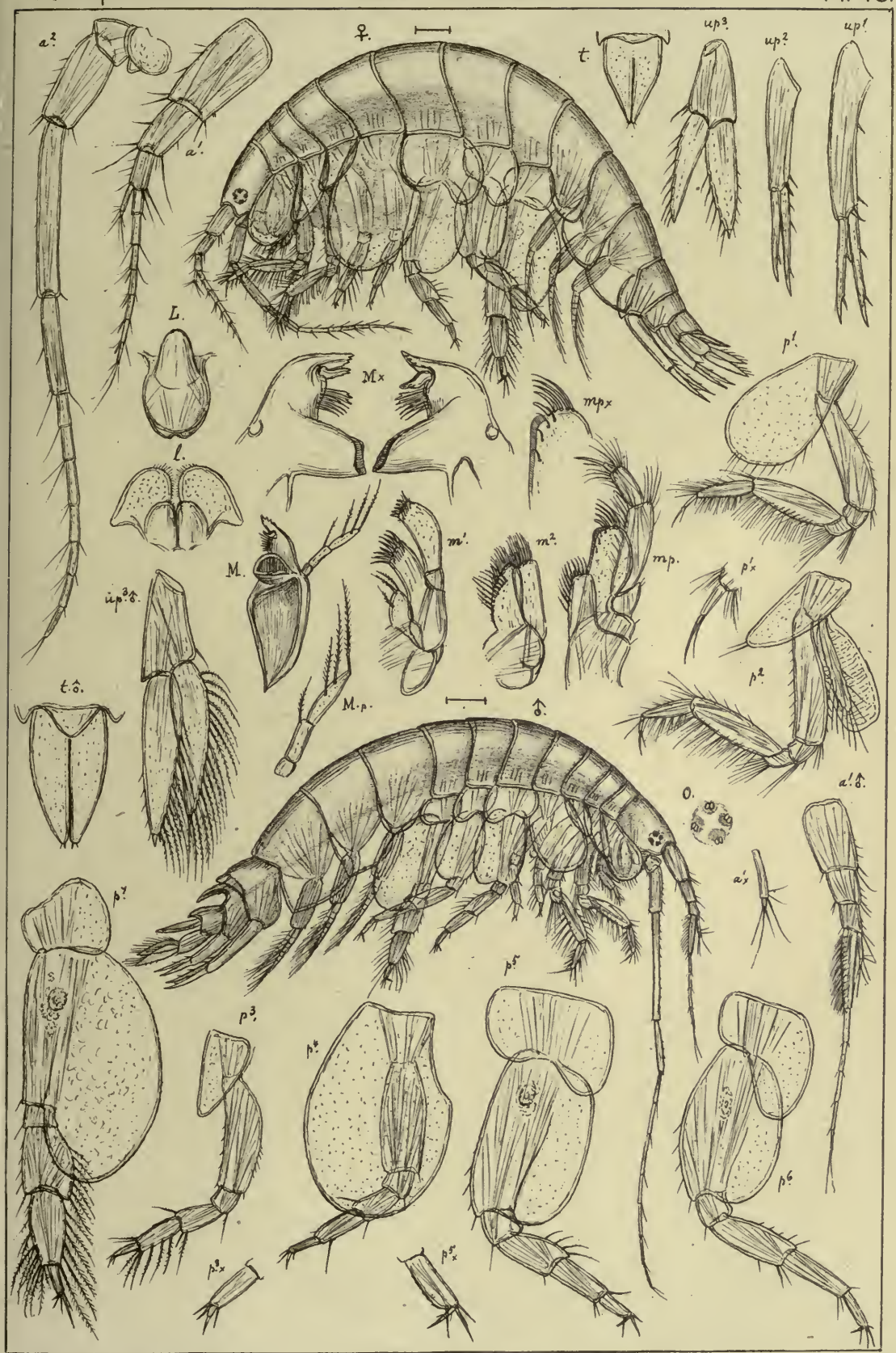
1. Bathyporeia gracilis, n.sp.
2. Bathyporeia pilosa, Lindström.



G.O.Sars autogr. Haustorius arenarius, (Slabber).

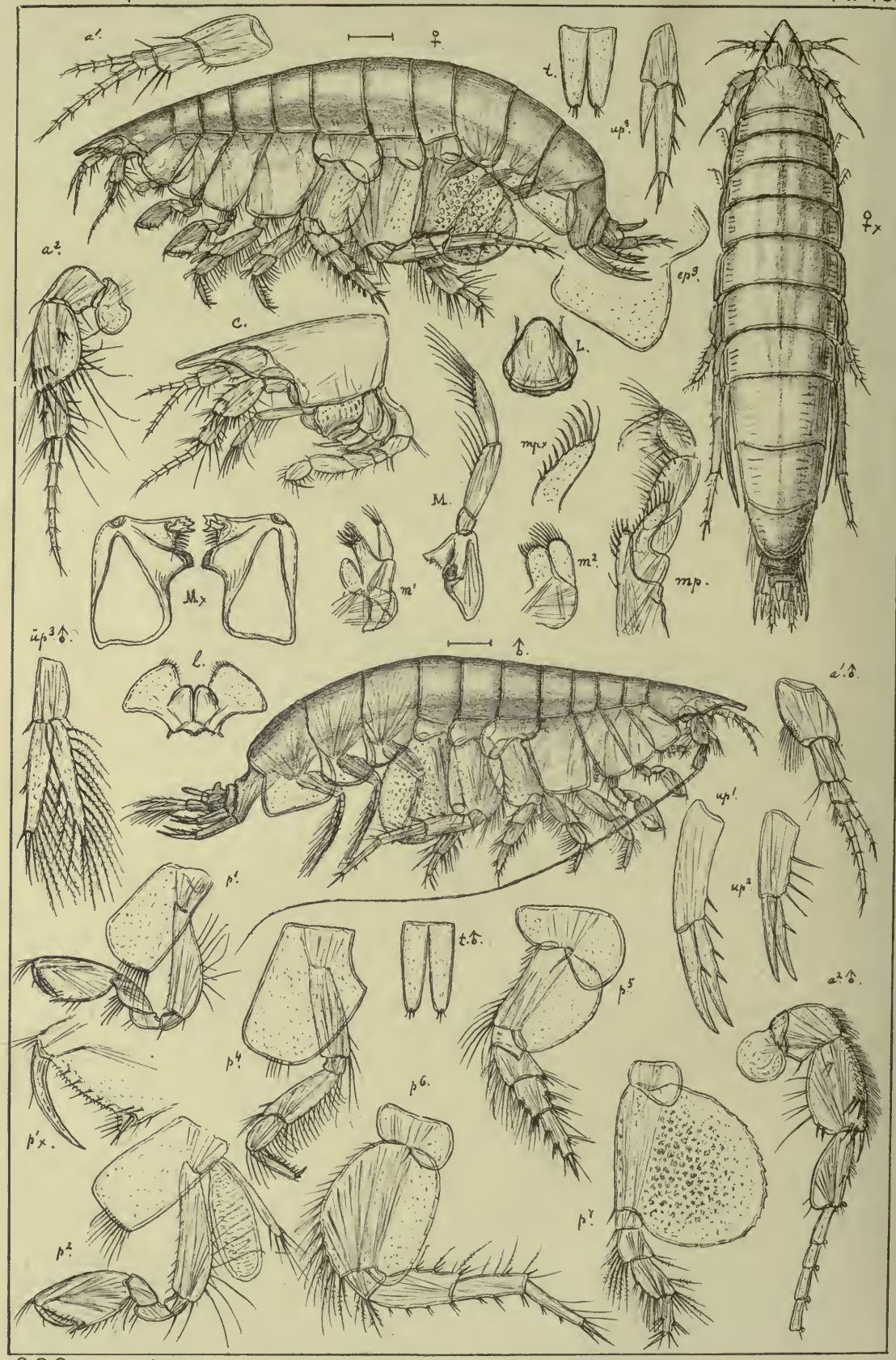


G.O.Sars autogr. Urothoe norvegica, Boeck.

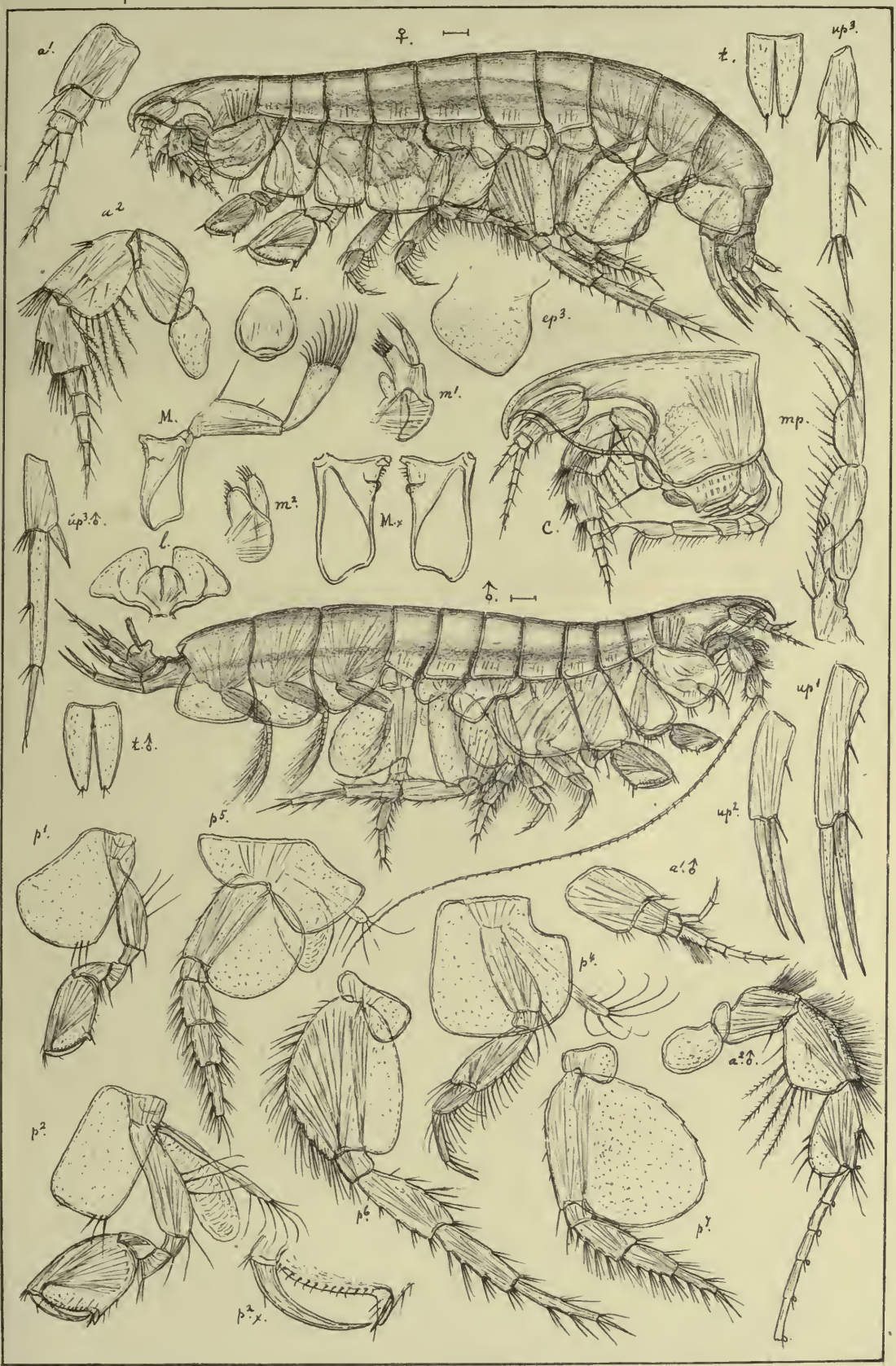


G.O.Sars autogr.

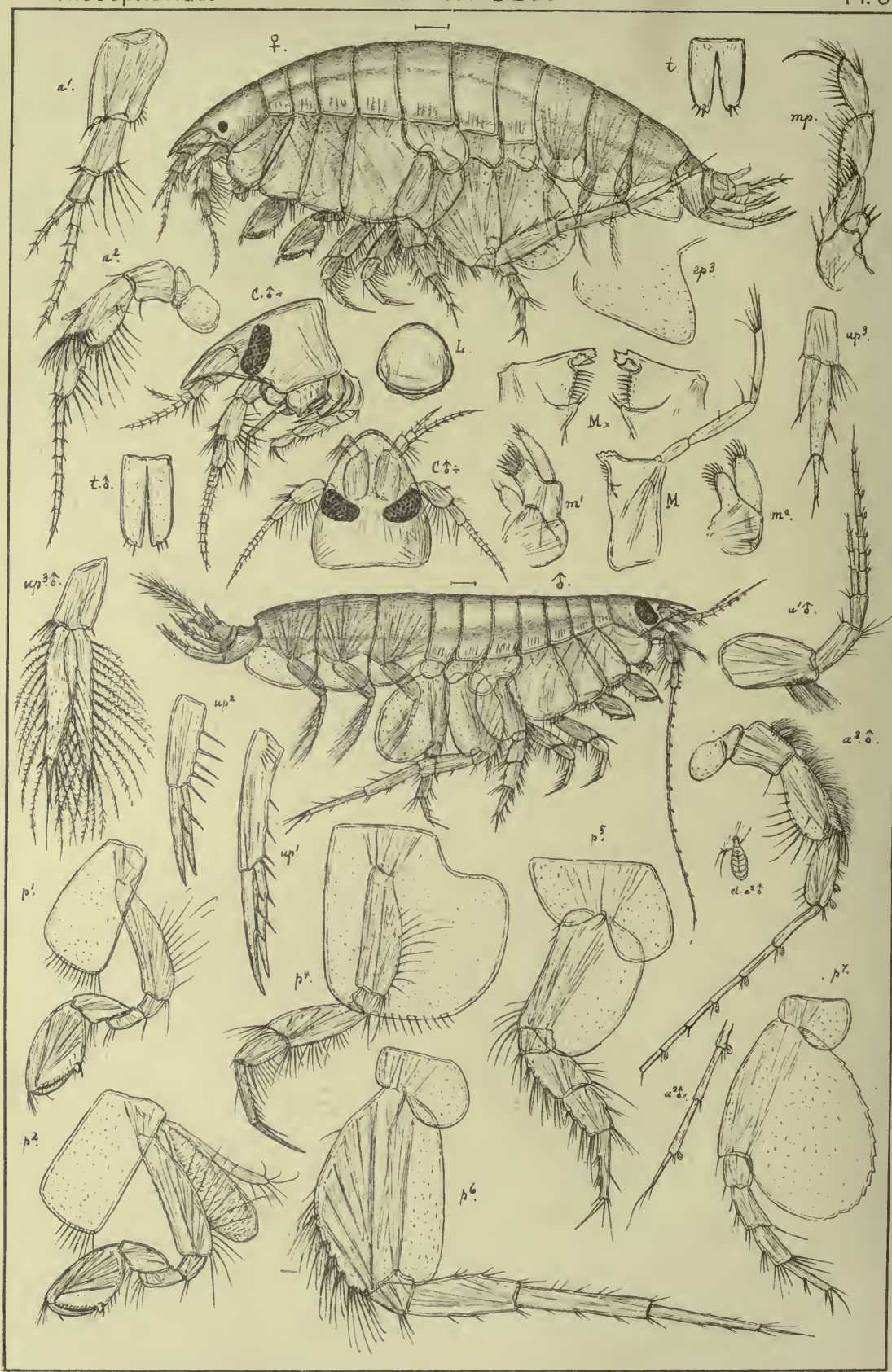
Argissa typica, Boeck.



G.O. Sars autogr. Phoxocephalus Holbölli, (Kröyer).



G.O.Sars autogr. Leptophoxus falcatus, G.O.Sars.

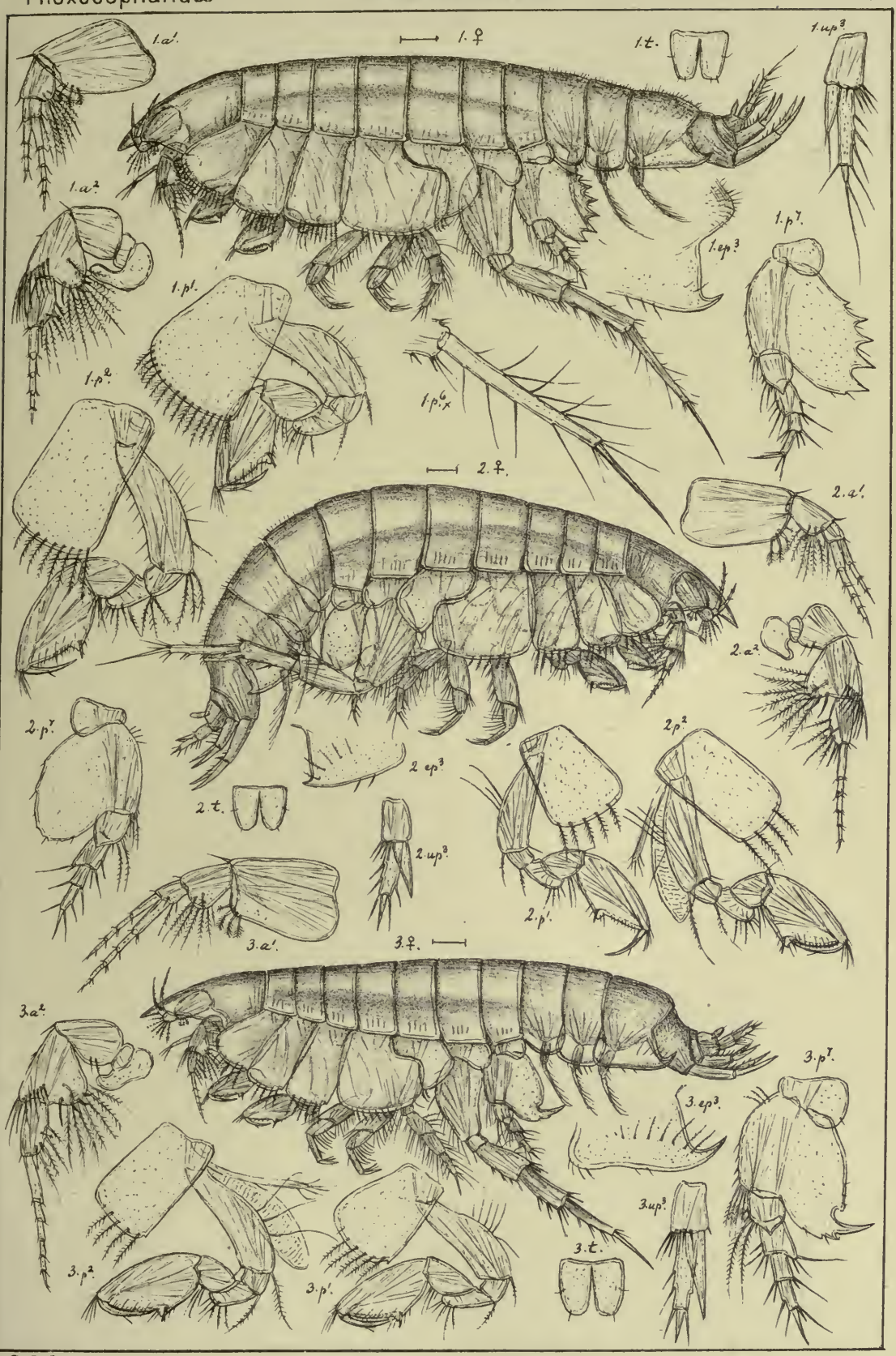


G.O.Sars autogr. Paraphoxus oculatus, G.O.Sars.

G.O. Sars autogr. Harpinia plumosa (Kröyer).

G.O.Sars autogr.

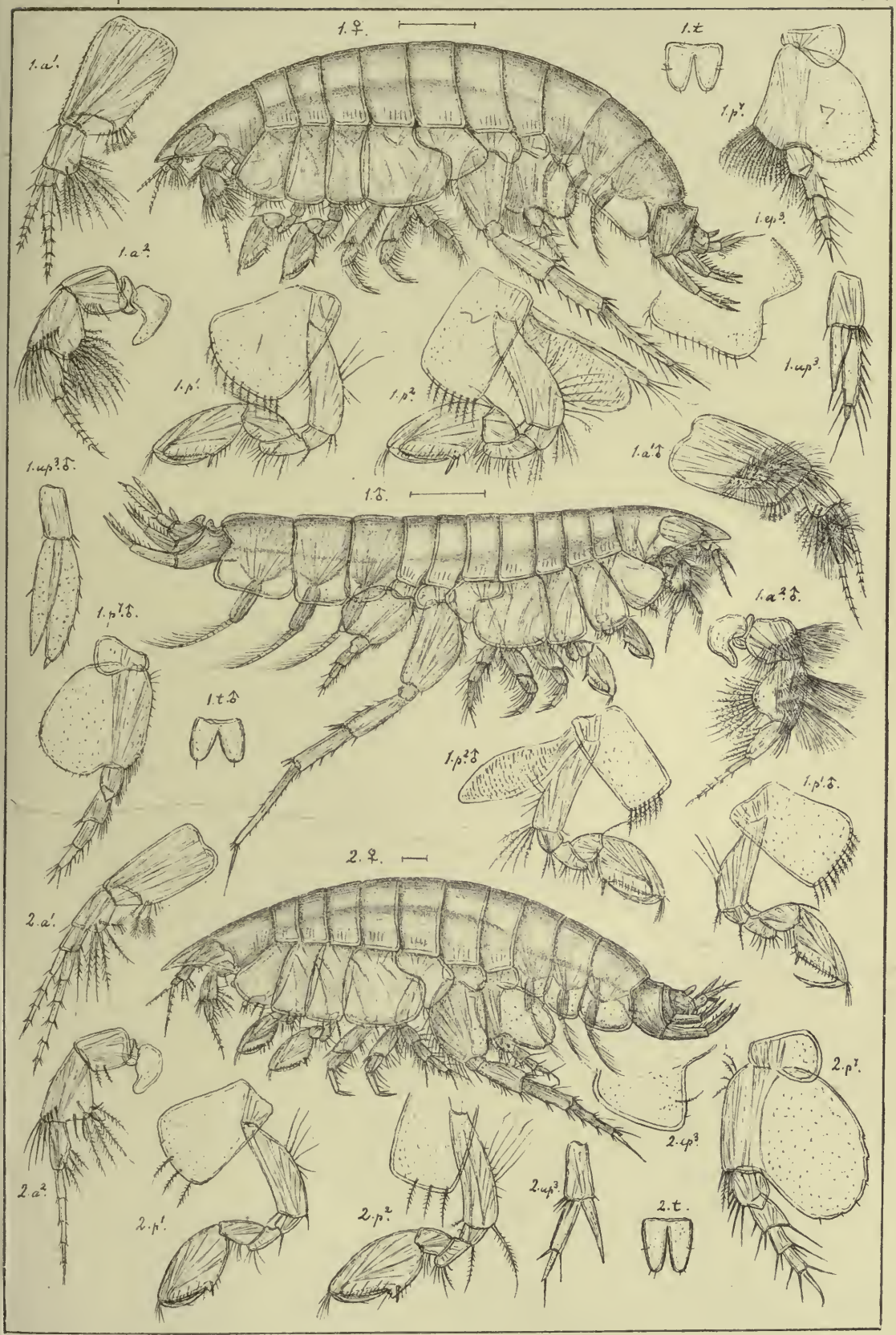
1. Harpinia neglecta, G.O.Sars.
2. Harpinia pectinata, n. sp.



G.O.Sars autogr.

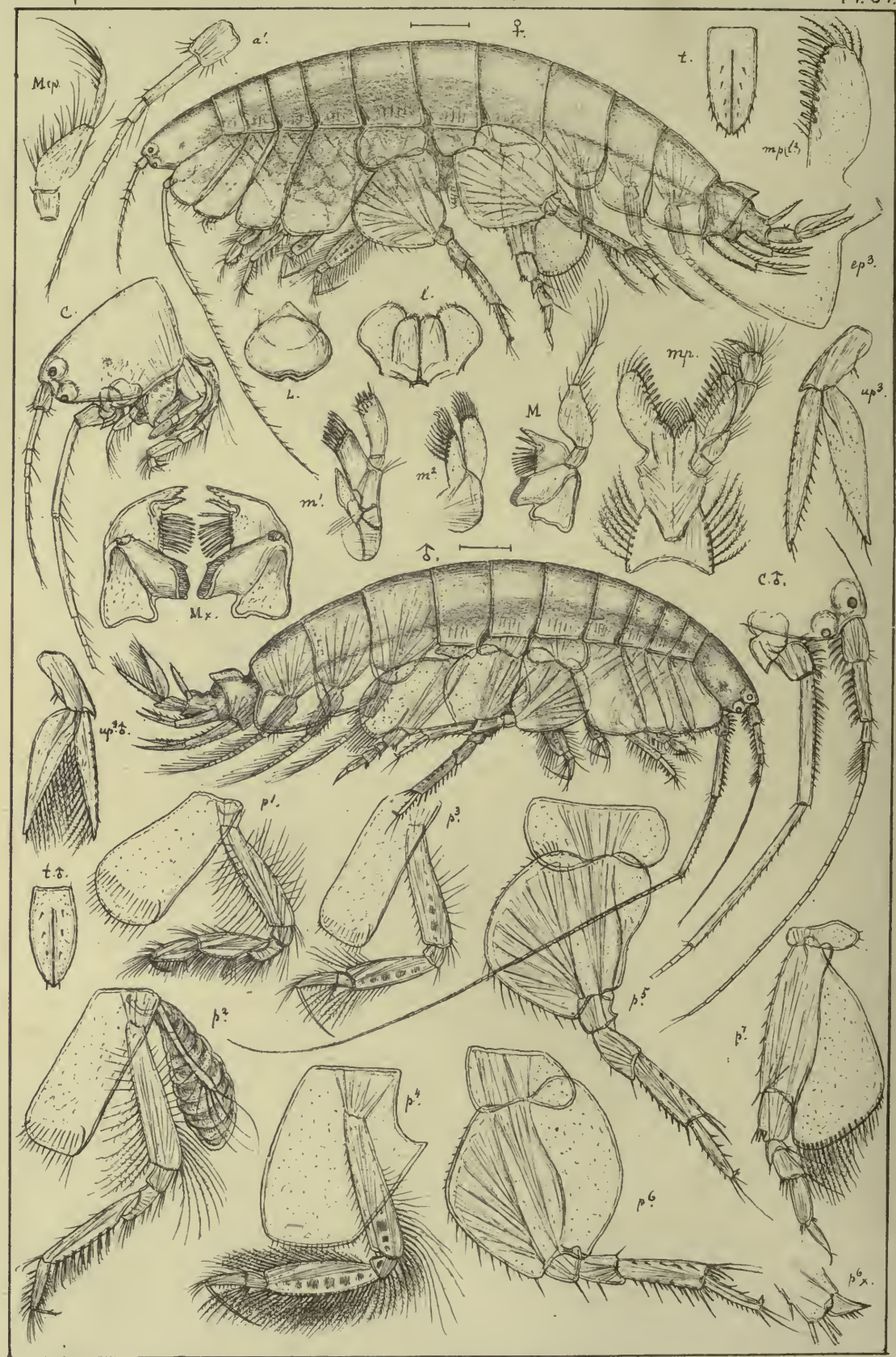
1. Harpinia serrata, G.O.Sars.
2. Harpinia propinqva, n. sp.
3. Harpinia mucronata, G.O.Sars.

G.O.Sars autogr. 1.Harpinia truncata, n.sp.
2.Harpinia crenulata, Boeck.

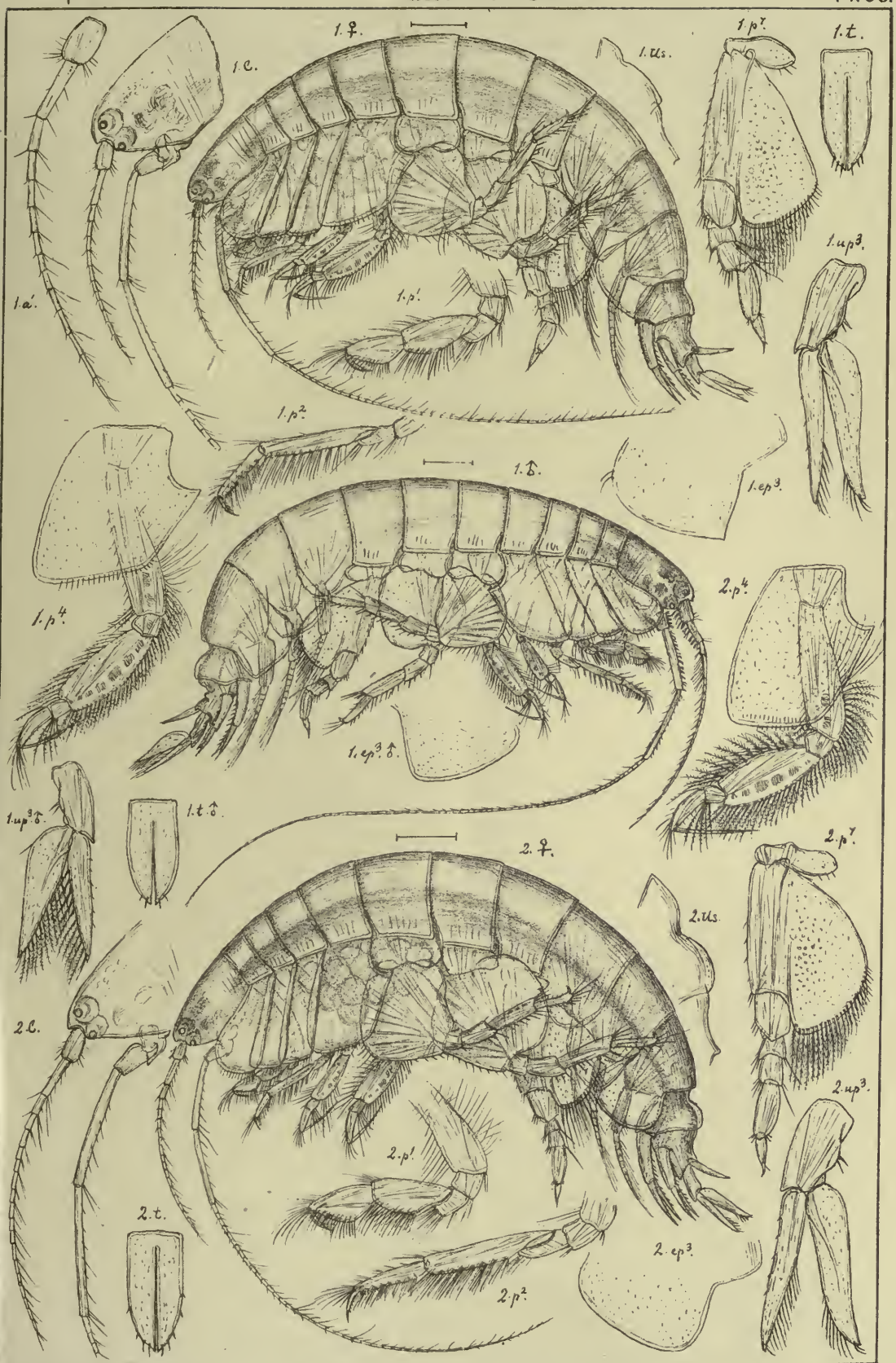


G.O. Sars autogr.

1. Harpinia abyssi, G.O. Sars.
2. Harpinia lævis n. sp.

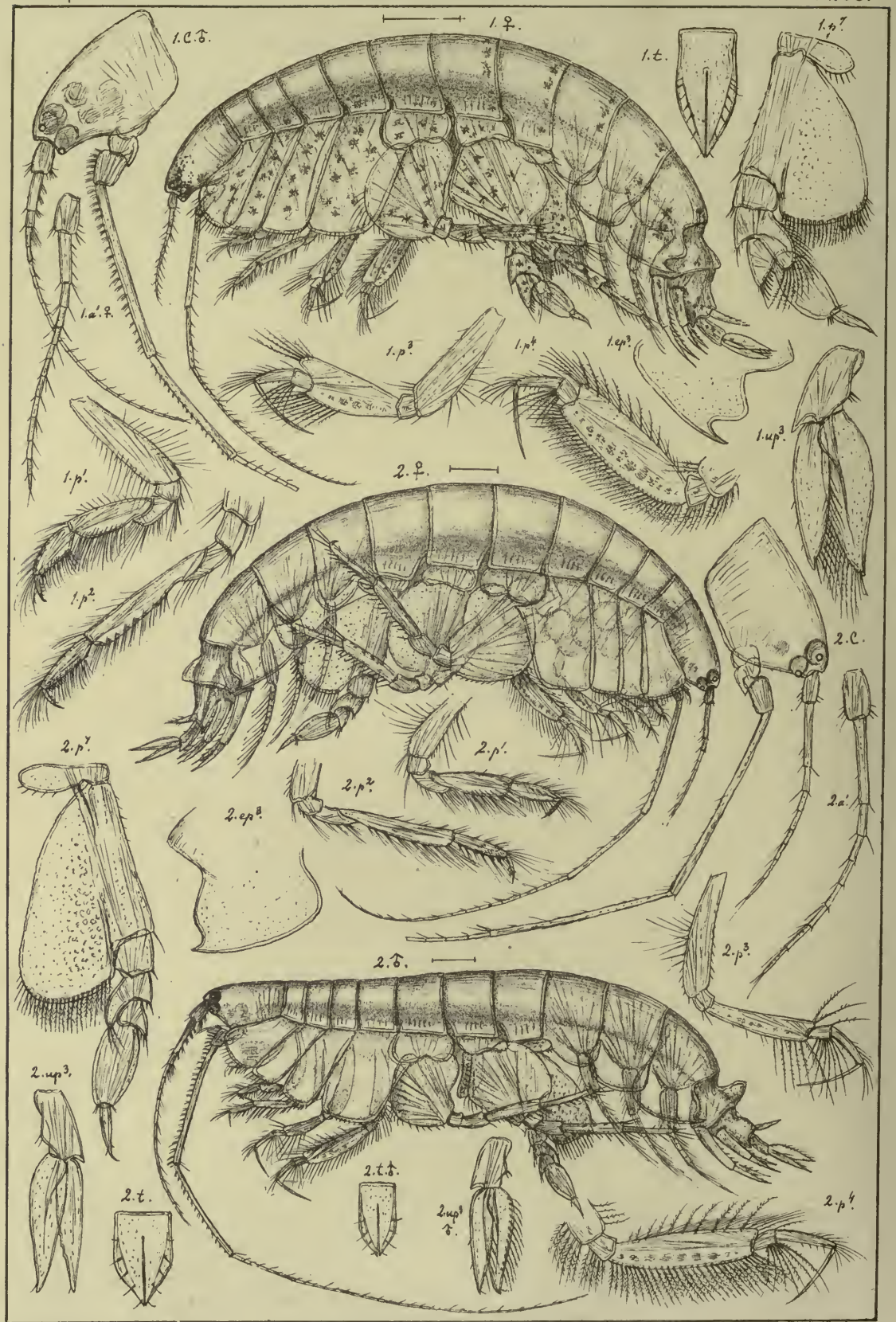


G.O. Sars autogr. Ampelisca typica, Sp. Bate.



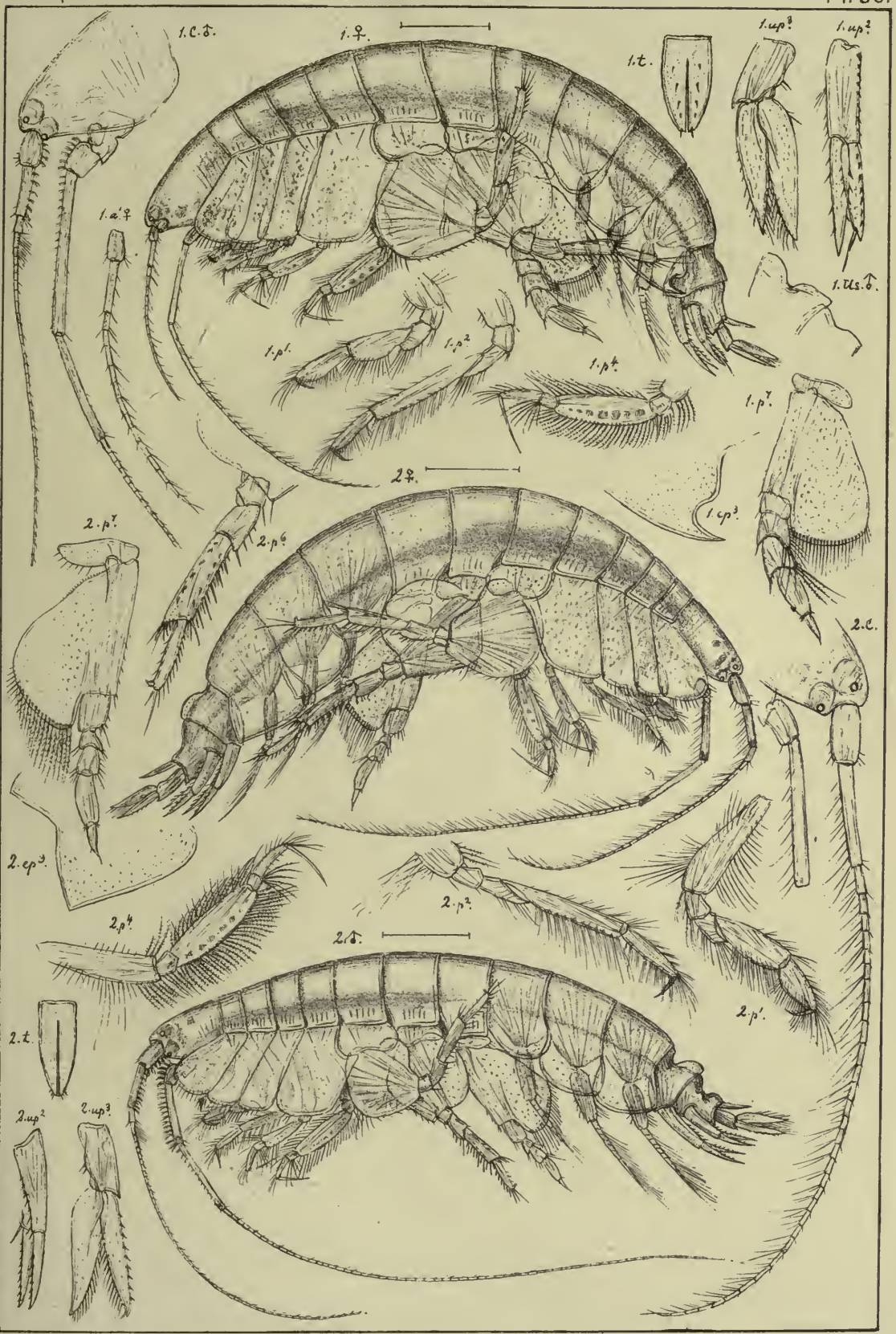
G.O.Sars autogr.

1. Ampelisca tenuicornis, Lilljeborg.
2. Ampelisca assimilis, Boeck.



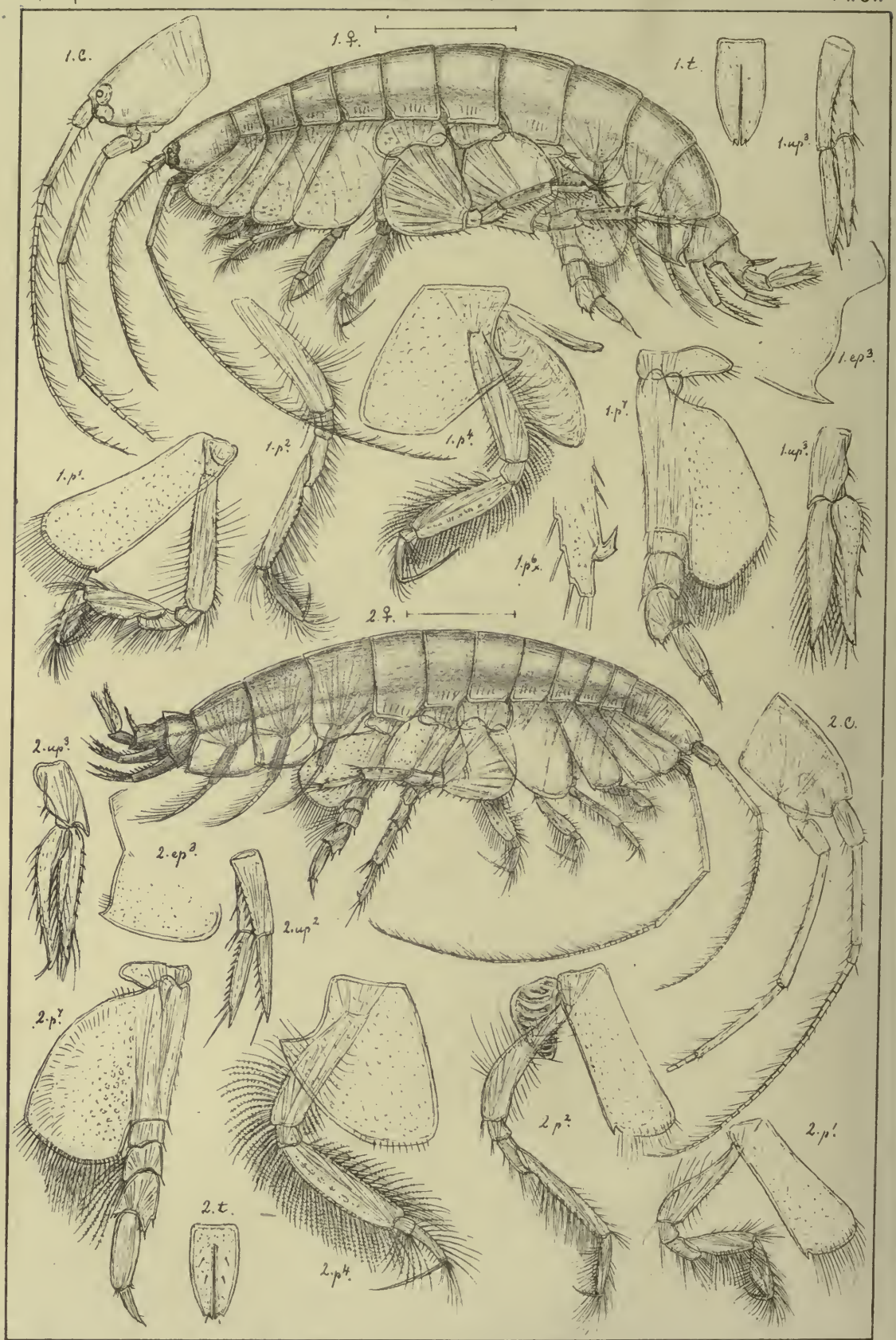
G.O.Sars autogr.

1. Ampelisca lævigata, Lilljeborg.
2. Ampelisca gibba, G.O.Sars.



G.O.Sars autogr.

1. Ampelisca macrocephala, Lilljeborg.
2. Ampelisca spinipes, Boeck.

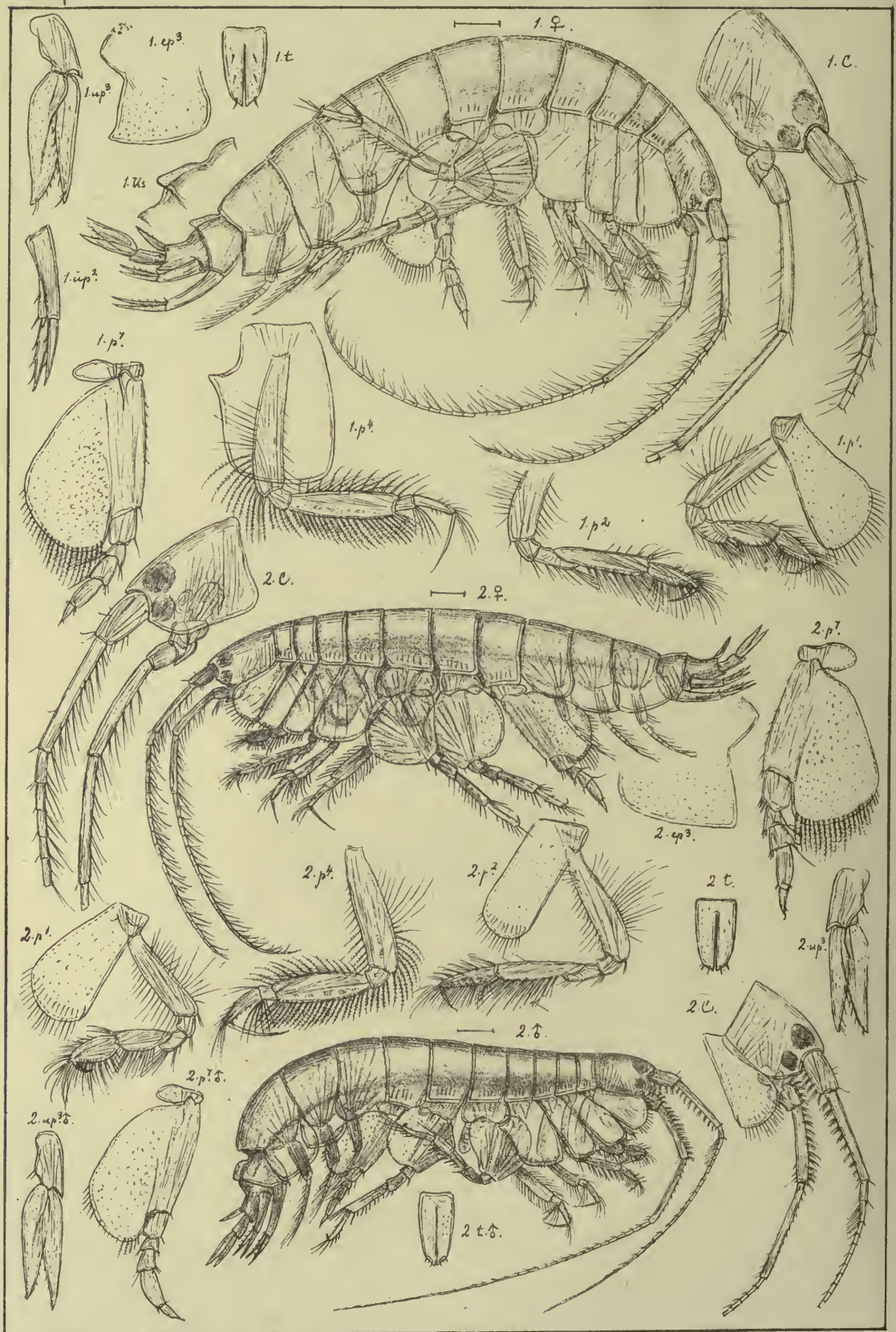


G.O.Sars autogr.

1. Ampelisca Eschrichti, Kröyer.
2. Ampelisca odontoplax, G.O.Sars.

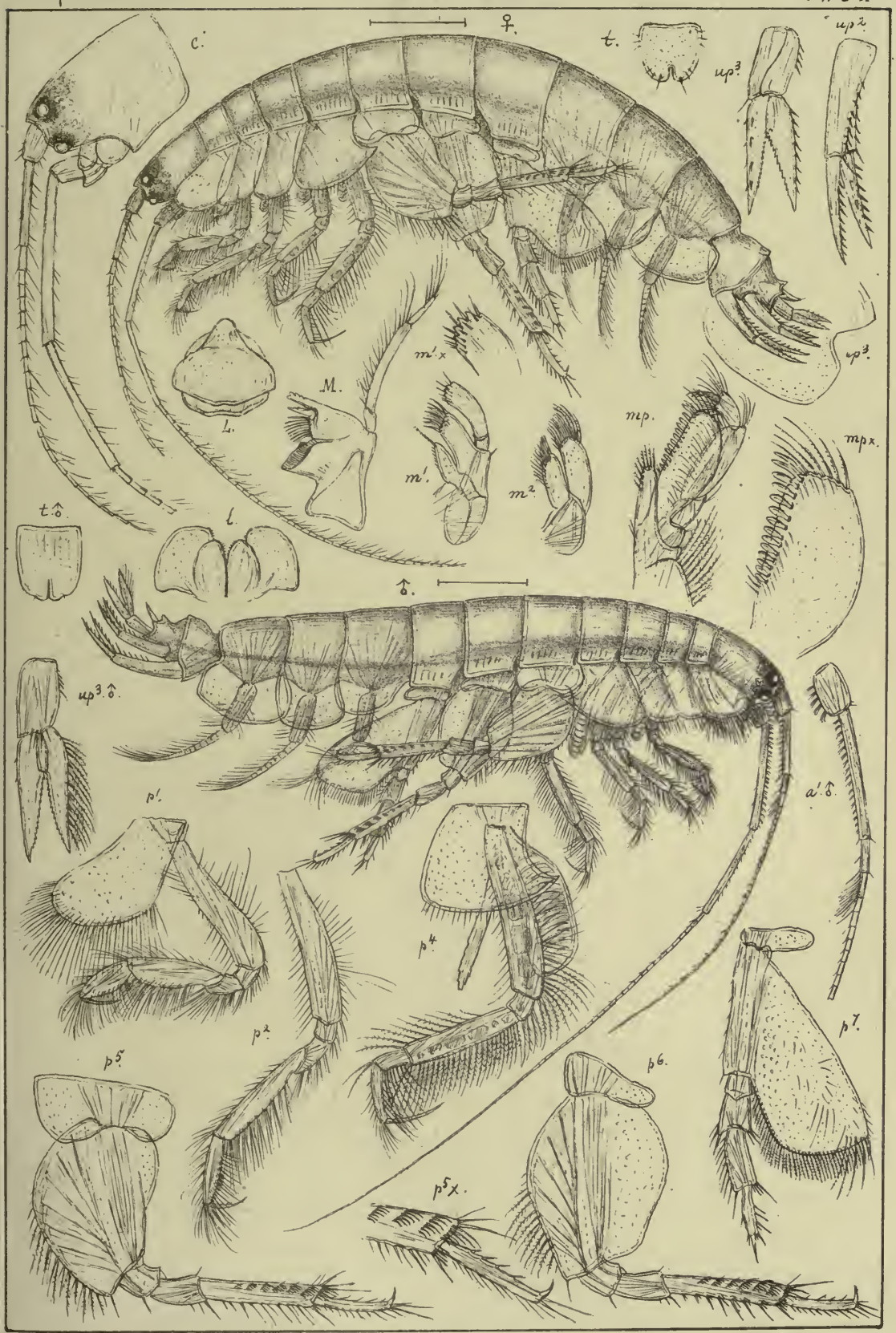
G. O. Sars autogr.

1. Ampelisca æqvicornis, Bruzelius.
2. Ampelisca anomala, G. O. Sars.

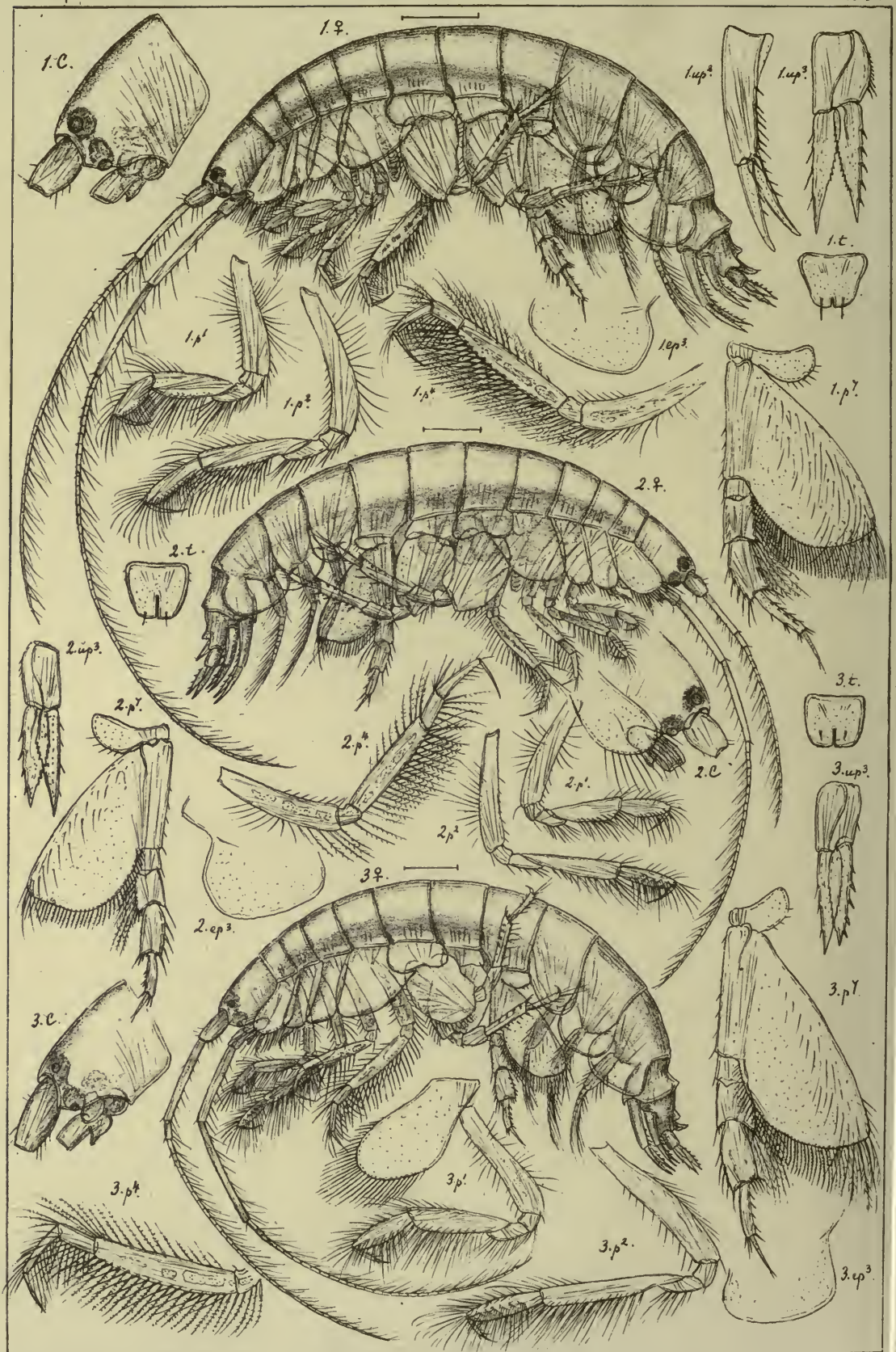


G.O. Sars autogr.

1. Ampelisca. amblyops, n. sp.
2. Ampelisca pusilla, n. sp.

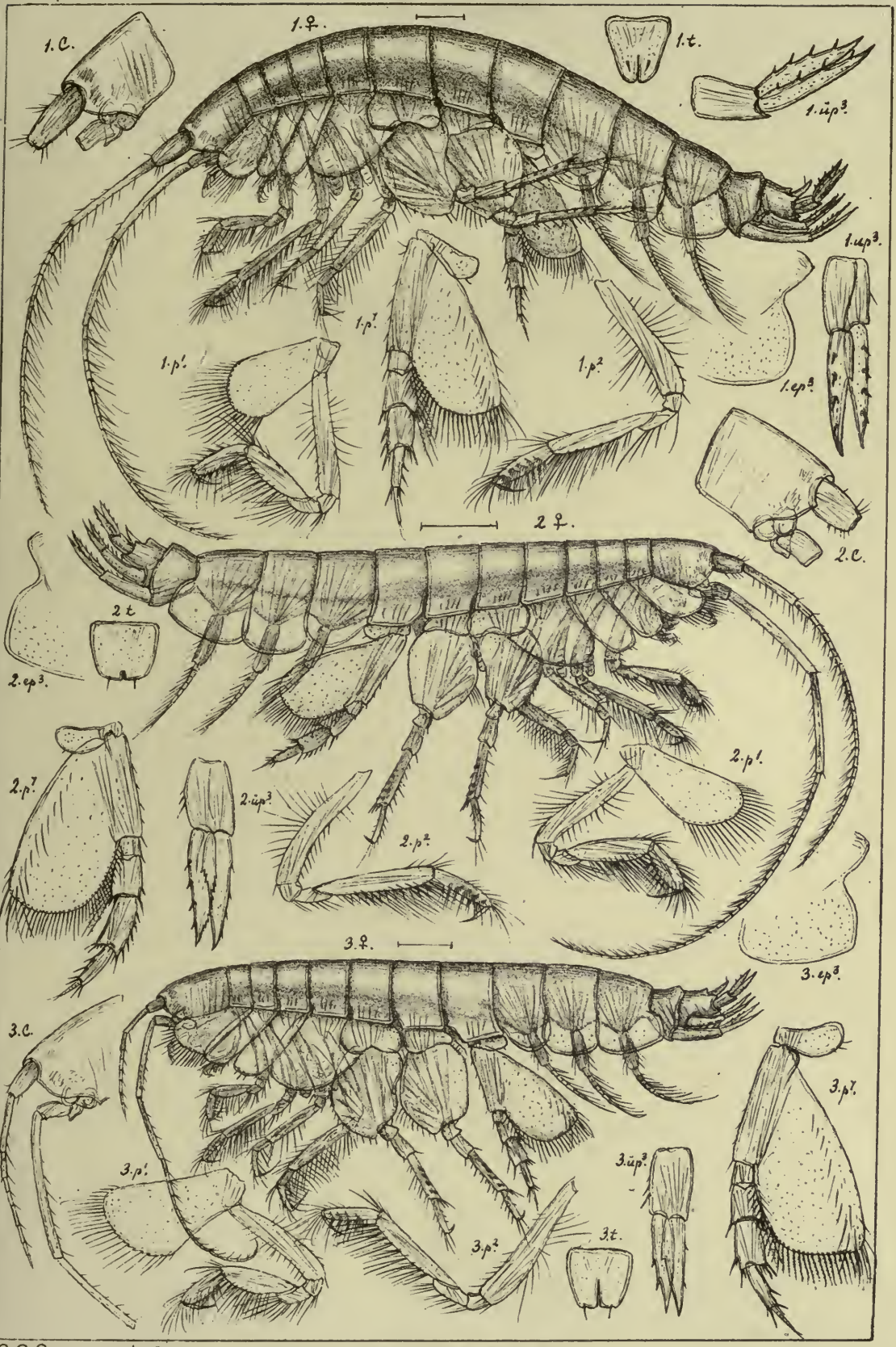


G.O.Sars autogr. Byblis Gaimardi, Kröyer.



G.O.Sars autogr.

1. Byblis longicornis, n. sp.
2 Byblis affinis, n. sp.
3 Byblis erythrops, G.O.Sars.



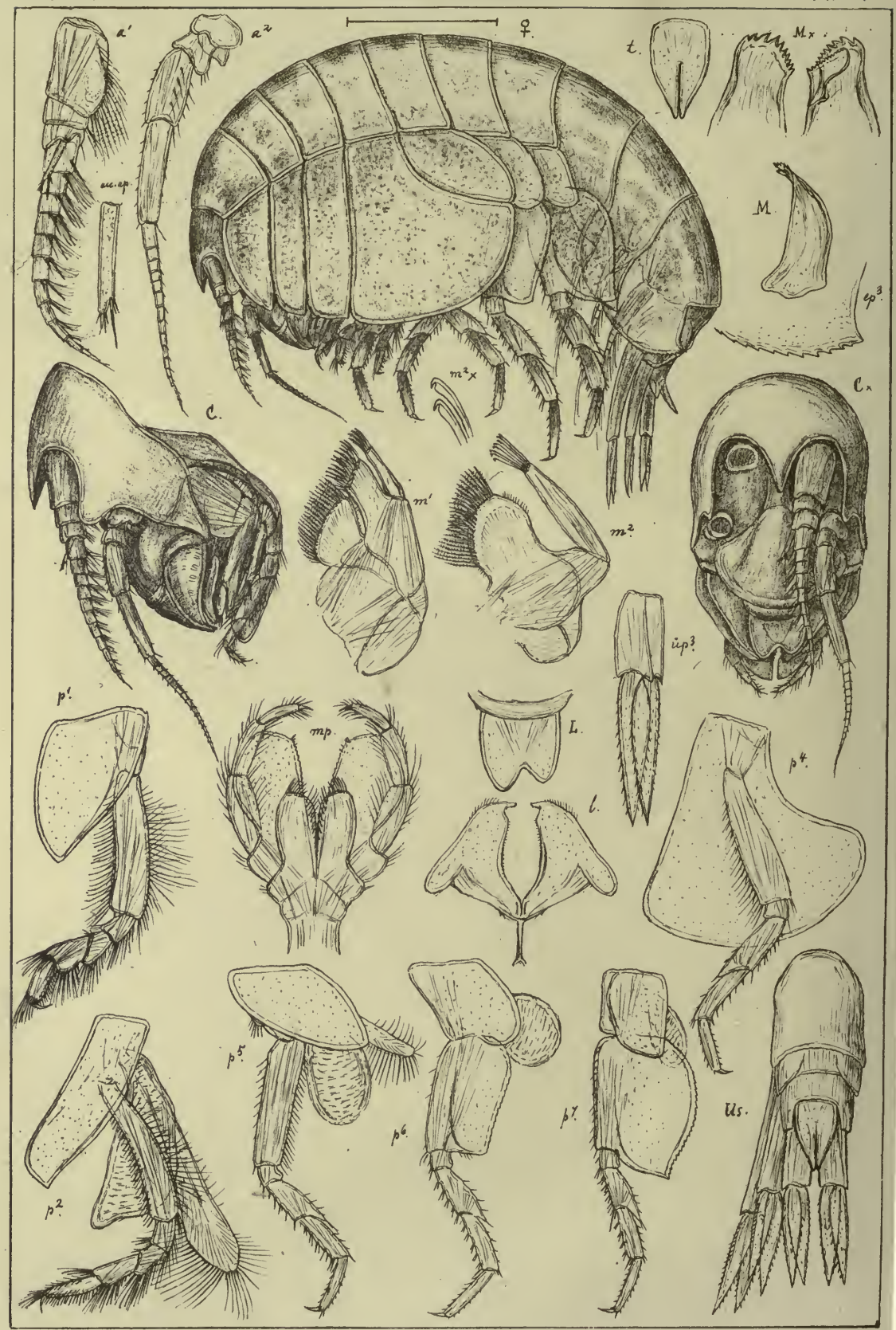
G.O.Sars autogr.

1. Byblis crassicornis, Metzger
2 Byblis abyssi, G.O.Sars.
3 Byblis minuticornis, G.O.Sars.

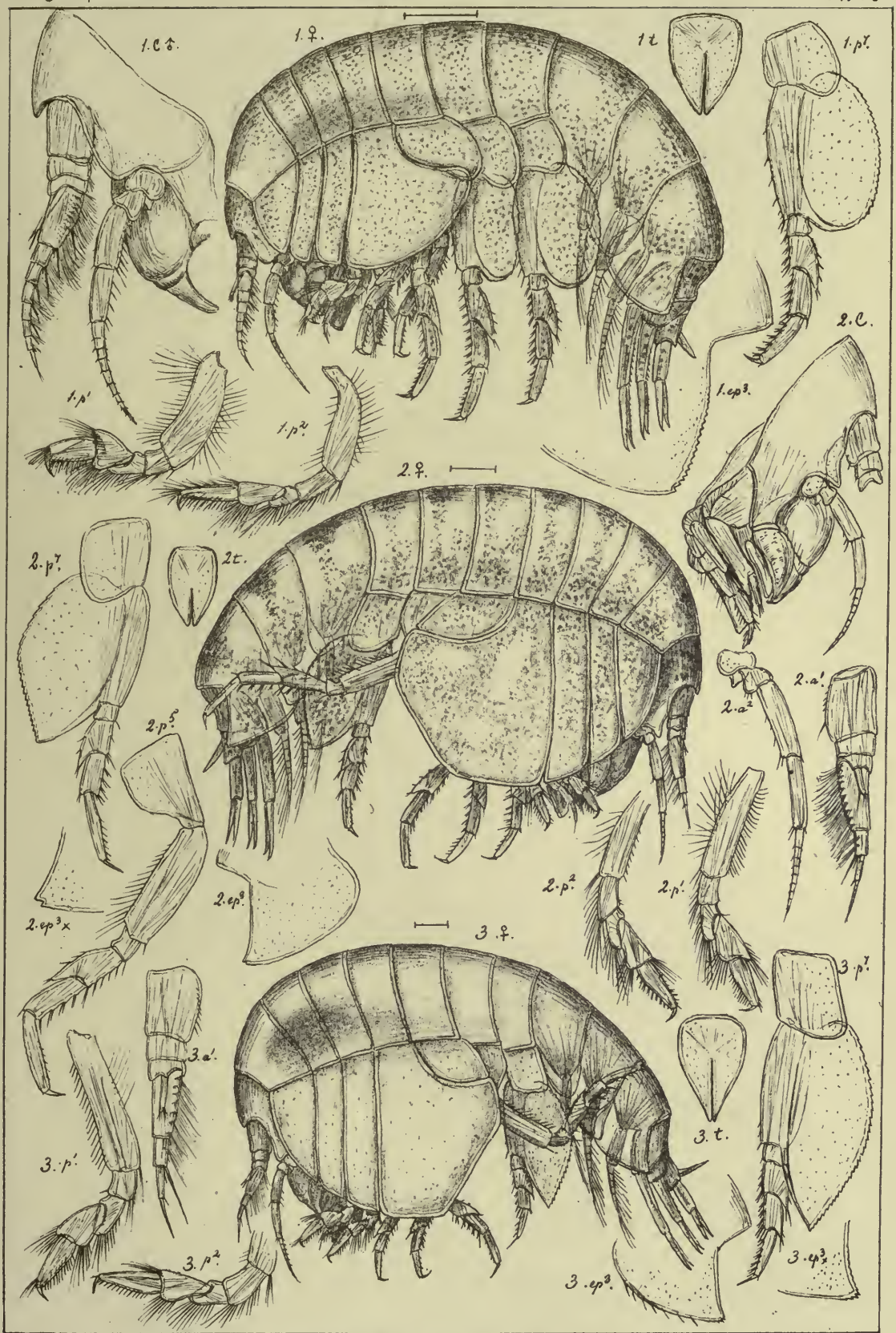
G.O. Sars autogr. Haploops tubicola, Lilljeborg.

G.O.Sars autogr.

1. Haploops setosa, Boeck
2. Haploops robusta, n.sp.



G.O. Sars autogr. **Stegocephalus inflatus, Kröyer.**



G.O.Sars autogr.

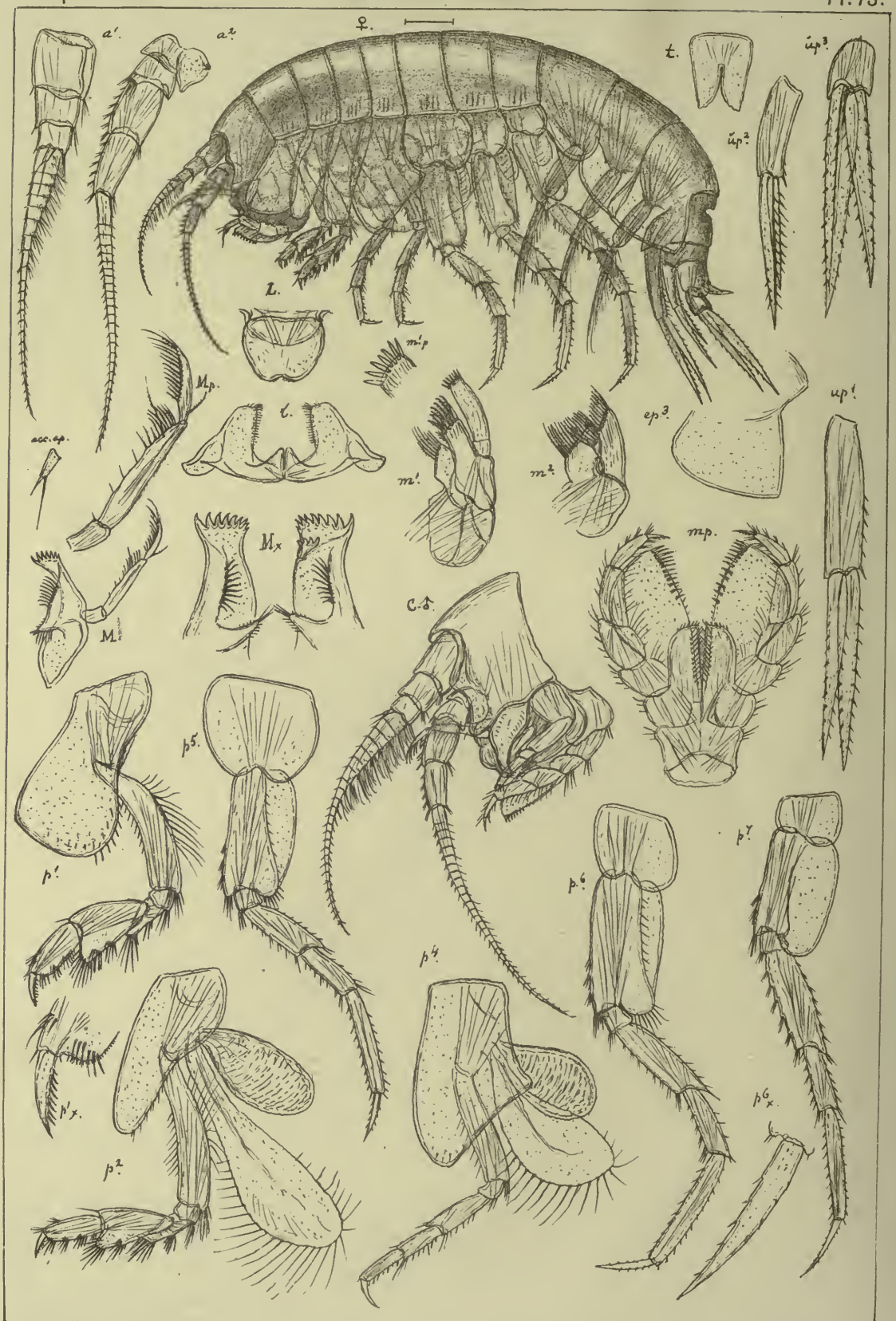
1. Stegocephalus similis, n. sp.
2 Stegocephaloides christianiensis, Boeck.
3 Stegocephaloides auratus, G.O.Sars.

G.O.Sars autogr.

1. Aspidopleurus gibbosus, G.O.Sars.
2. Andania abyssi, Boeck.

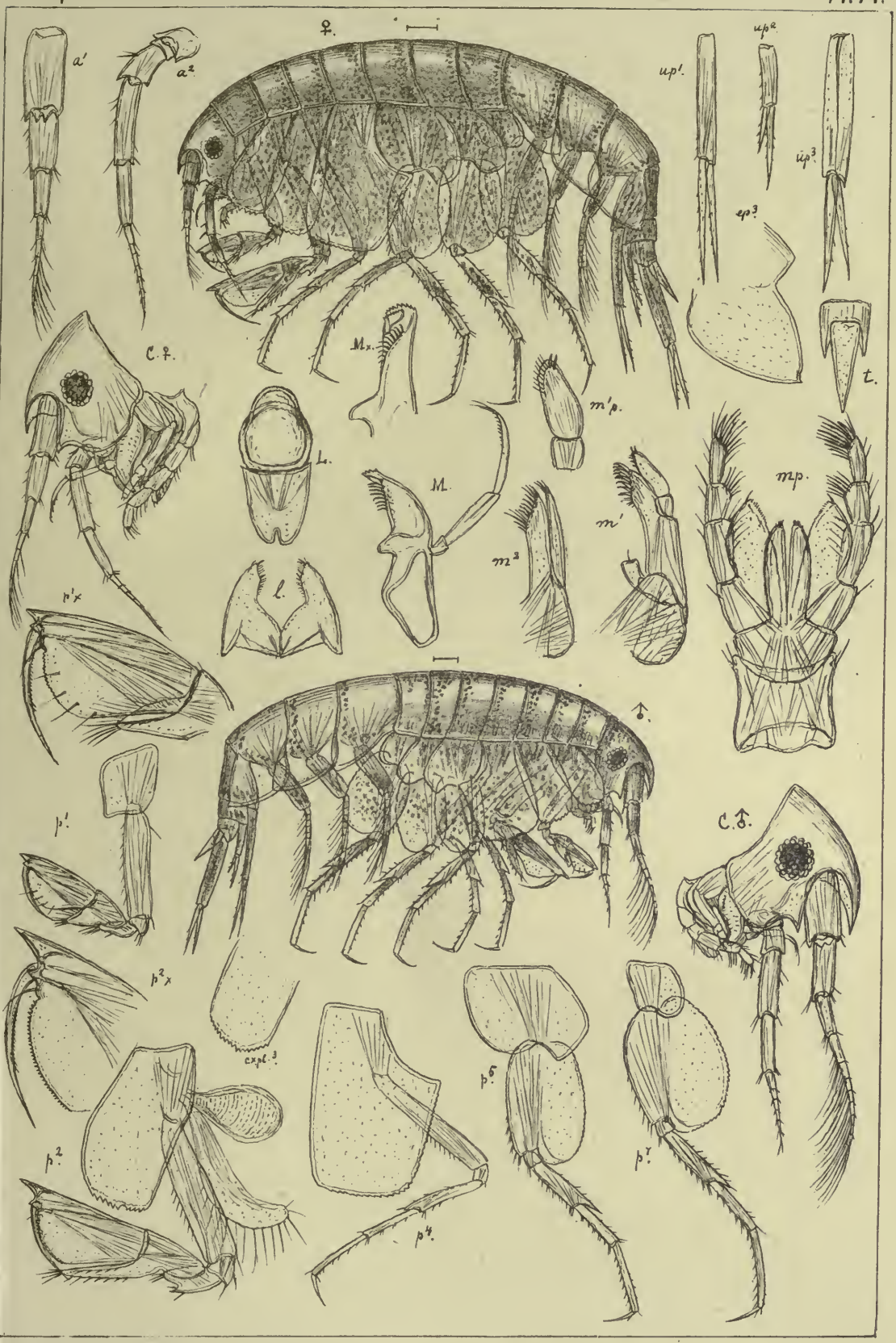
G.O.Sars autogr.

1. Andania abyssi, Boeck.
2. Andaniopsis nordlandica, (Boeck.)
3. Andaniella pectinata, G.O.Sars.



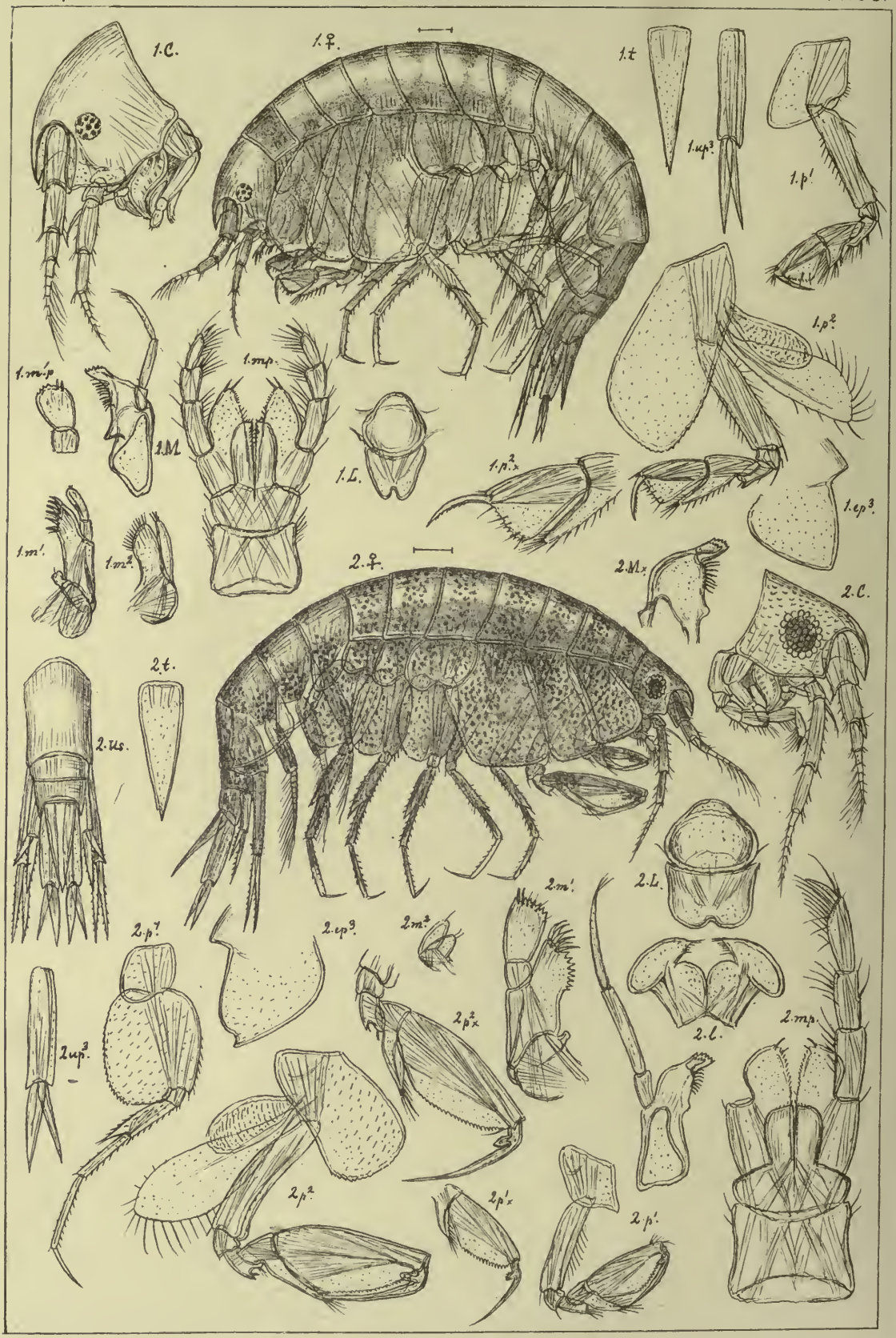
G.O. Sars autogr.

Astyra abyssi, Boeck.



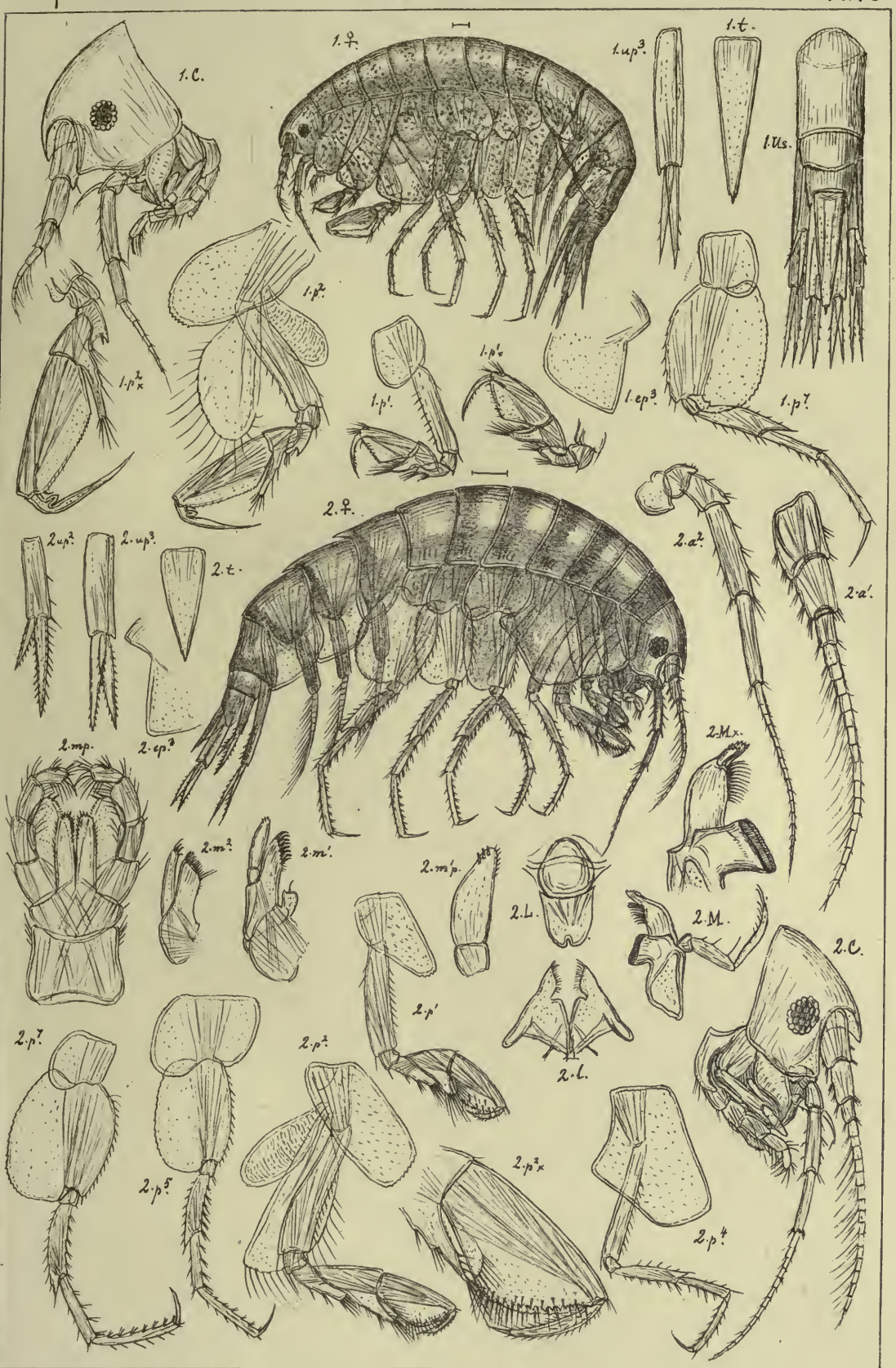
G.O. Sars autogr.

Amphilochŭs manŭdens, Sp. Bate.



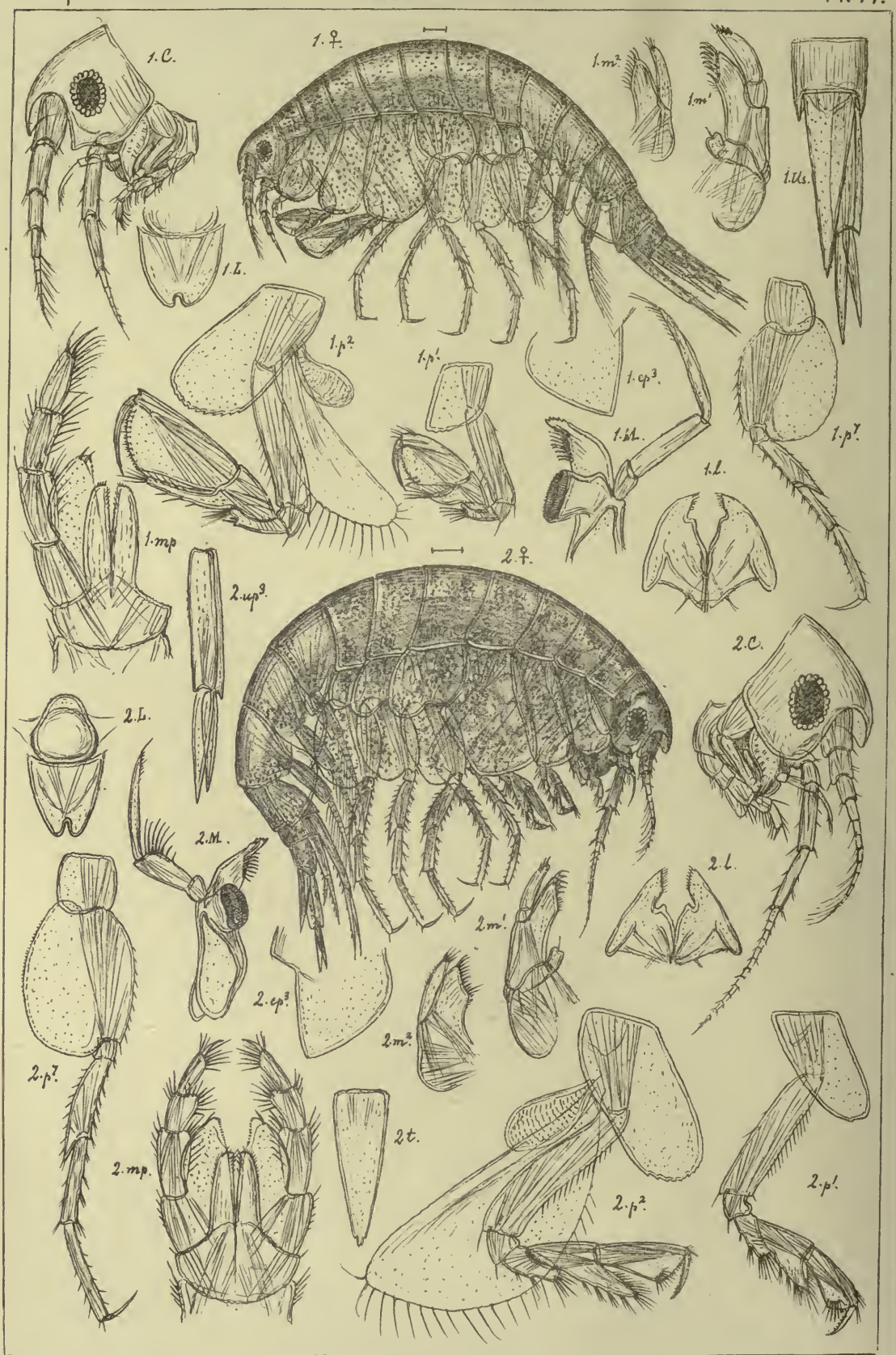
G.O.Sars autogr.

1. Amphilochŭs tenuimanŭs, Boeck.
2. Amphilochoides odontonyx (Boeck).



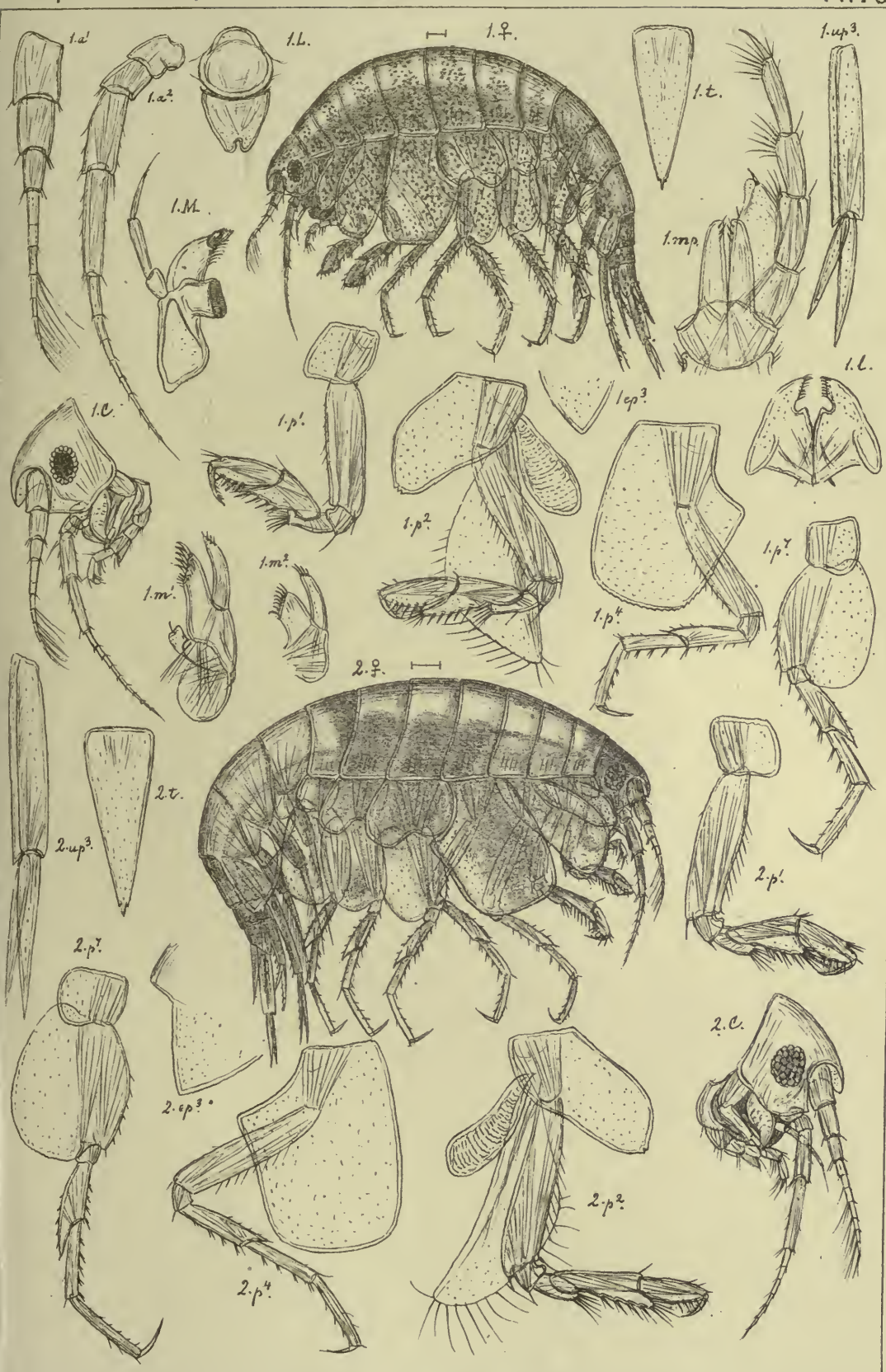
G.O.Sars autogr.

1. Amphilochoides pusillus, n. sp.
2. Gitanopsis bispinosa, (Boeck).



G.O.Sars autogr.

1. Gitanopsis inermis, G.O.Sars
2. Gitanopsis arctica, n.sp.

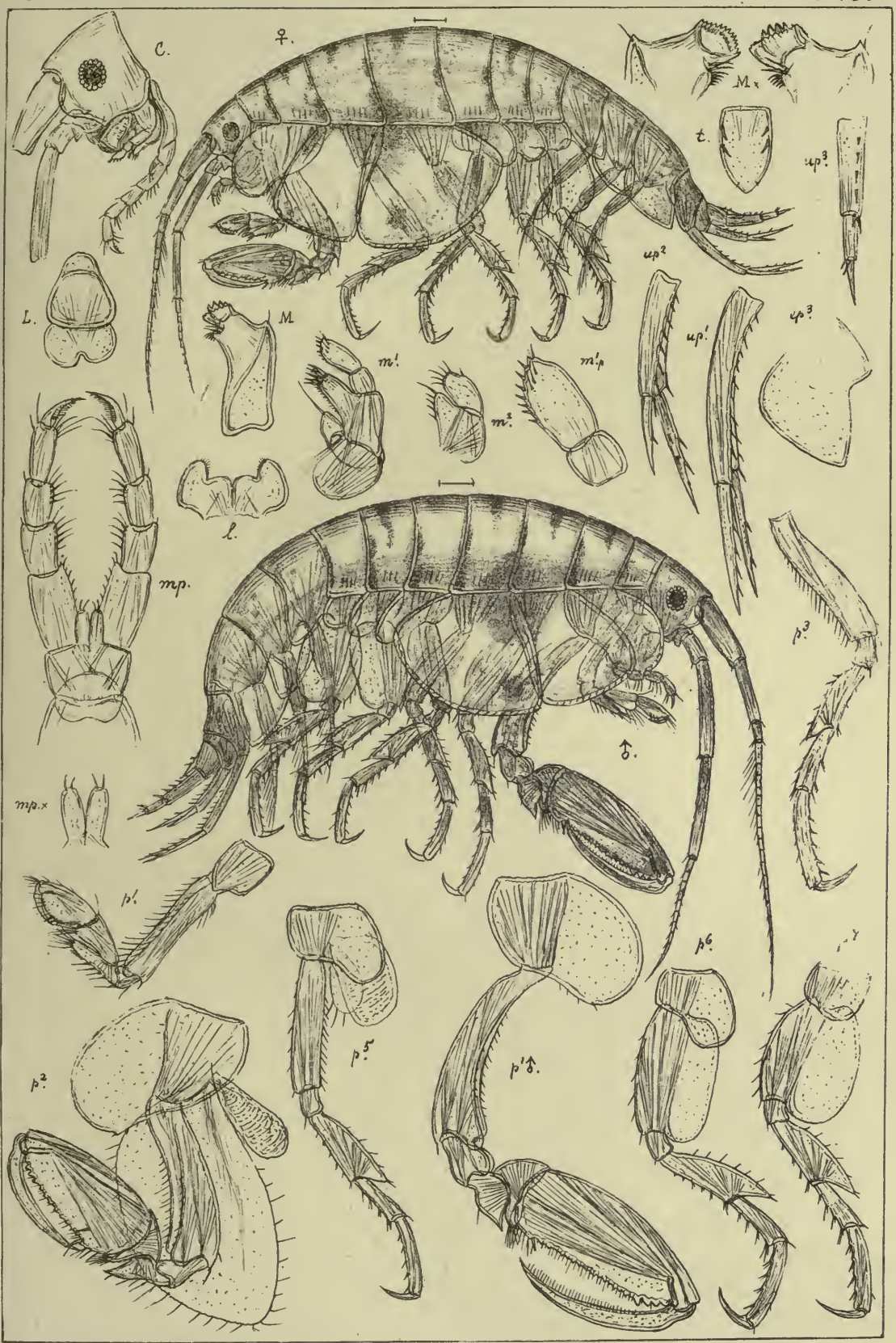


G.O.Sars autogr.

1. Gitana Sarsii, Boeck
2. Gitana abyssicola, n.sp.

G.O.Sars autogr.

1. Gitana rostrata, Boeck
2 Stegoplax longirostris, G.O.Sars

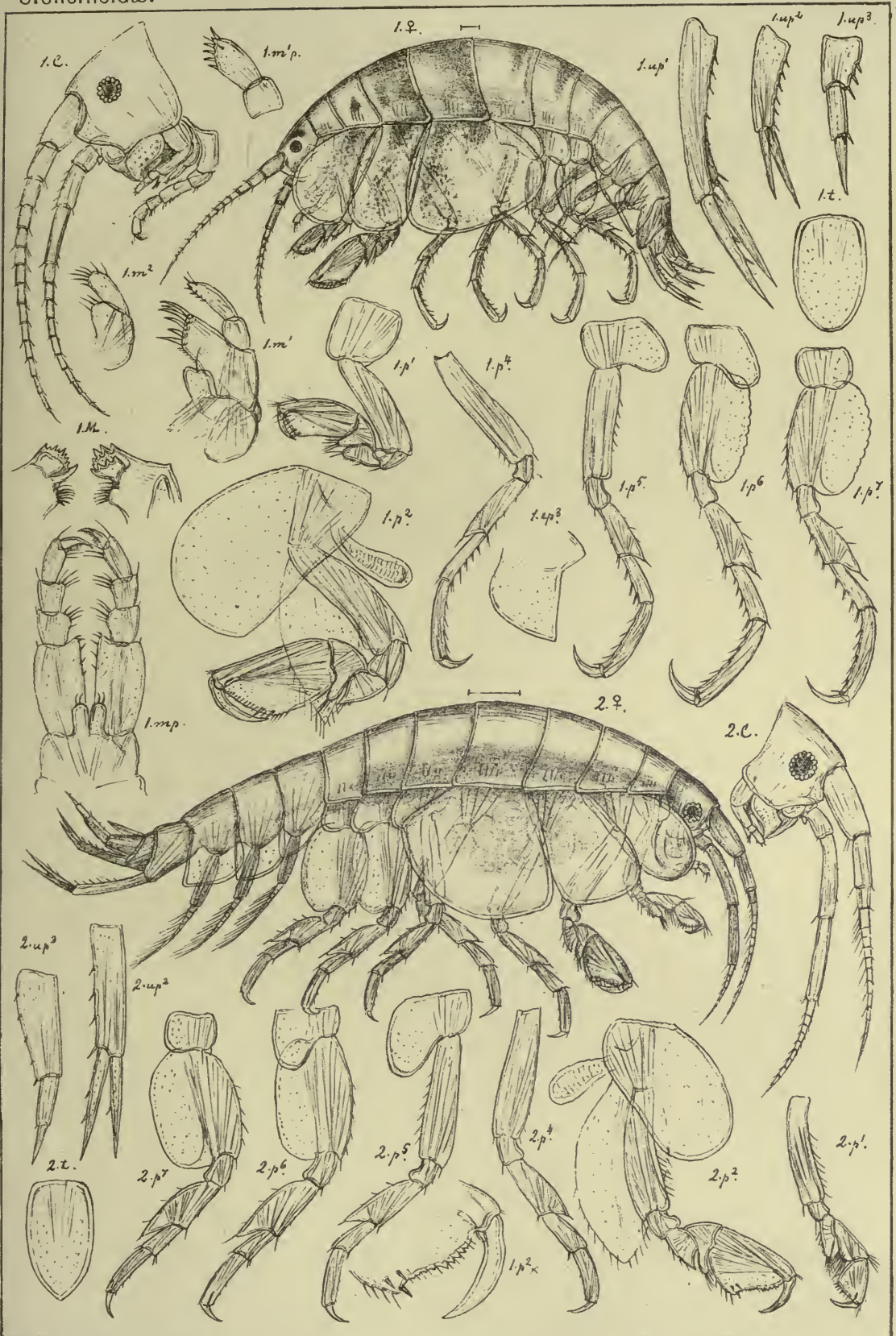


G.O.Sars autogr.

Stenothoe marina, (Sp. Bate).

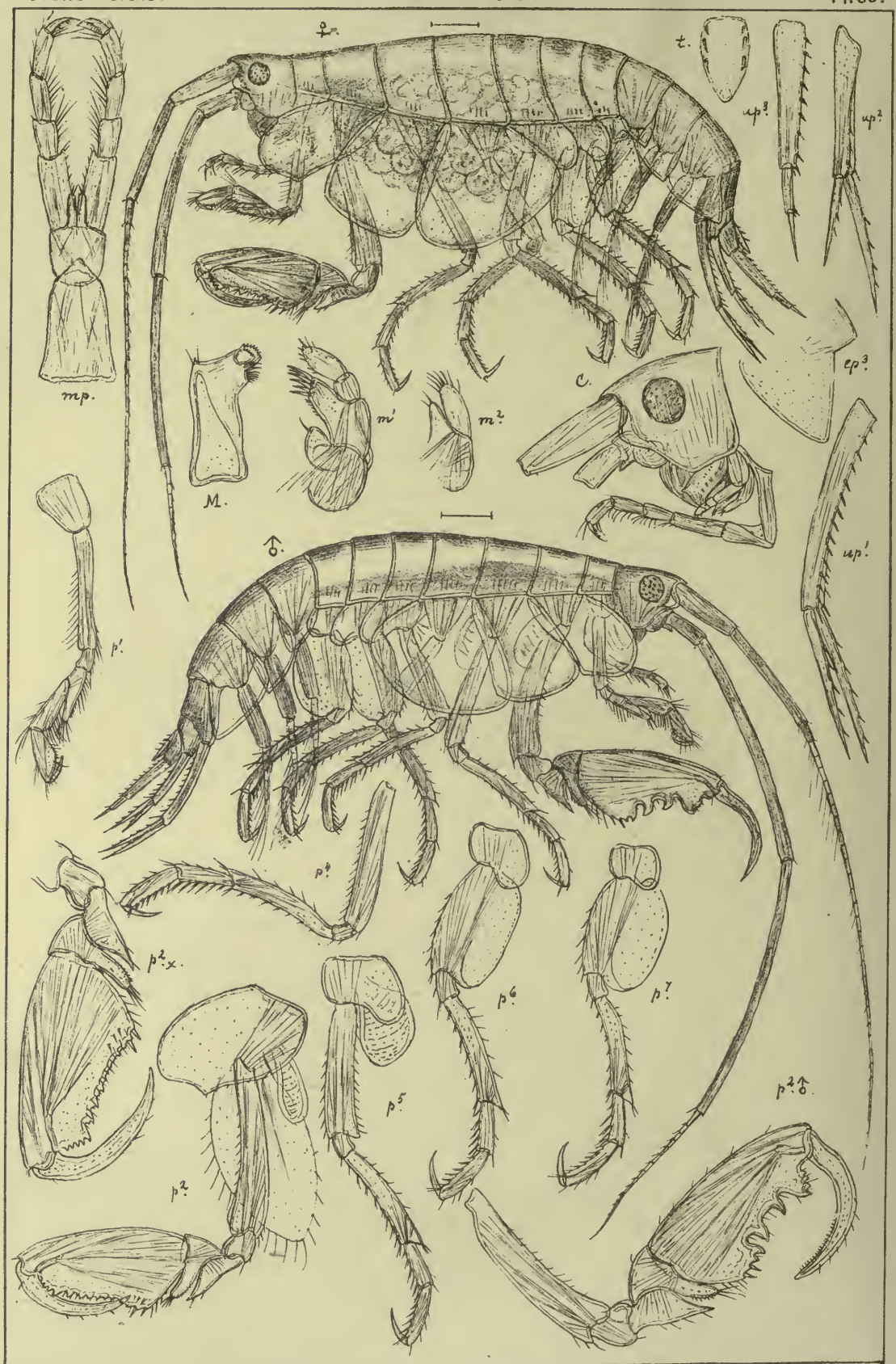
G.O. Sars autogr.

1. Stenothoe microps, n. sp.
2. Stenothoe tenella, G.O. Sars.



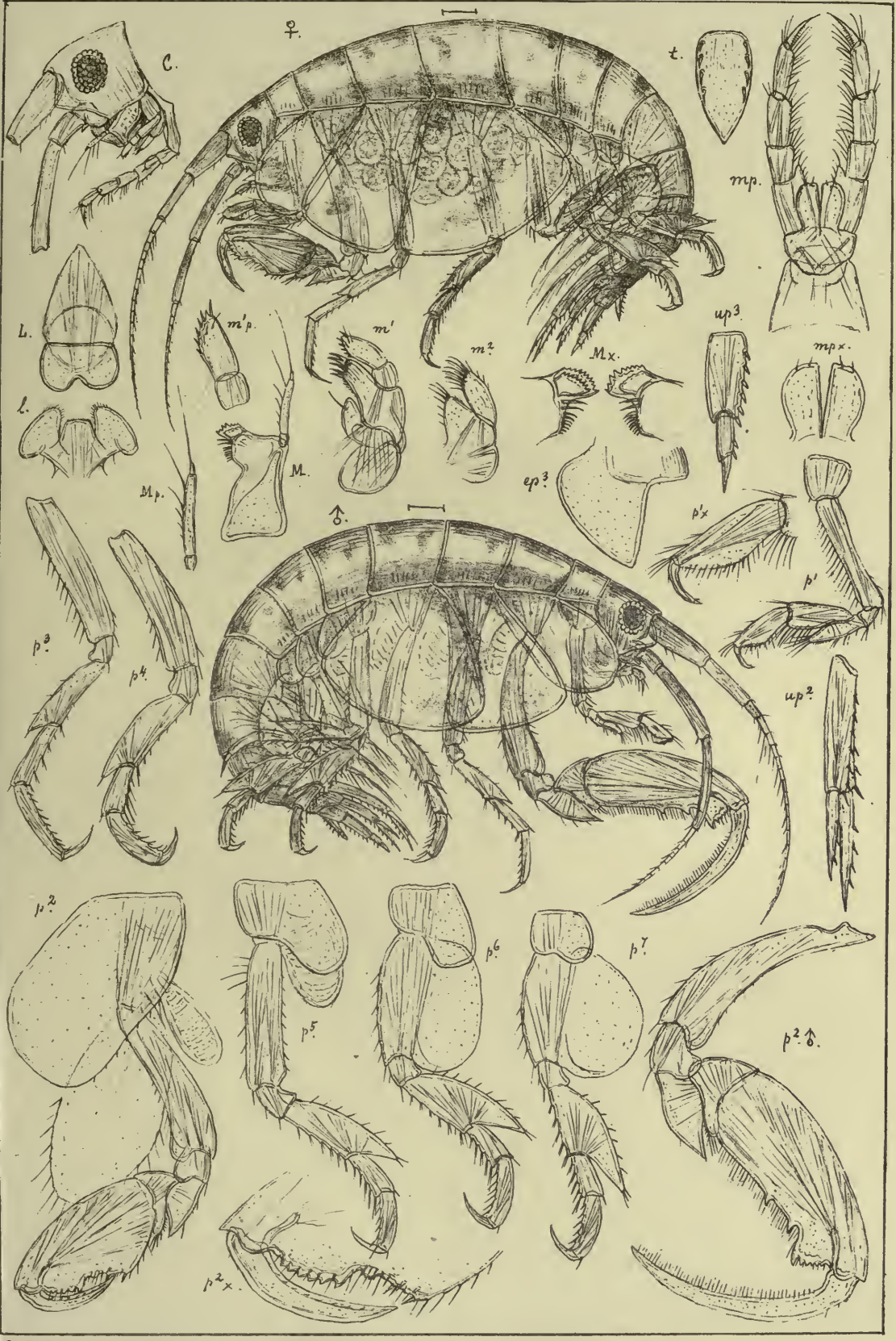
G.O.Sars autogr.

1. Stenothoe monoculoides, (Sp. Bate)
2. Stenothoe brevicornis, G.O. Sars.



G.O. Sars autogr.

Stenothoe megacheir, (Boeck).



G.O.Sars autogr. Probolium gregarium, G.O.Sars

G.O. Sars autogr. Probolium calcaratum, G.O. Sars

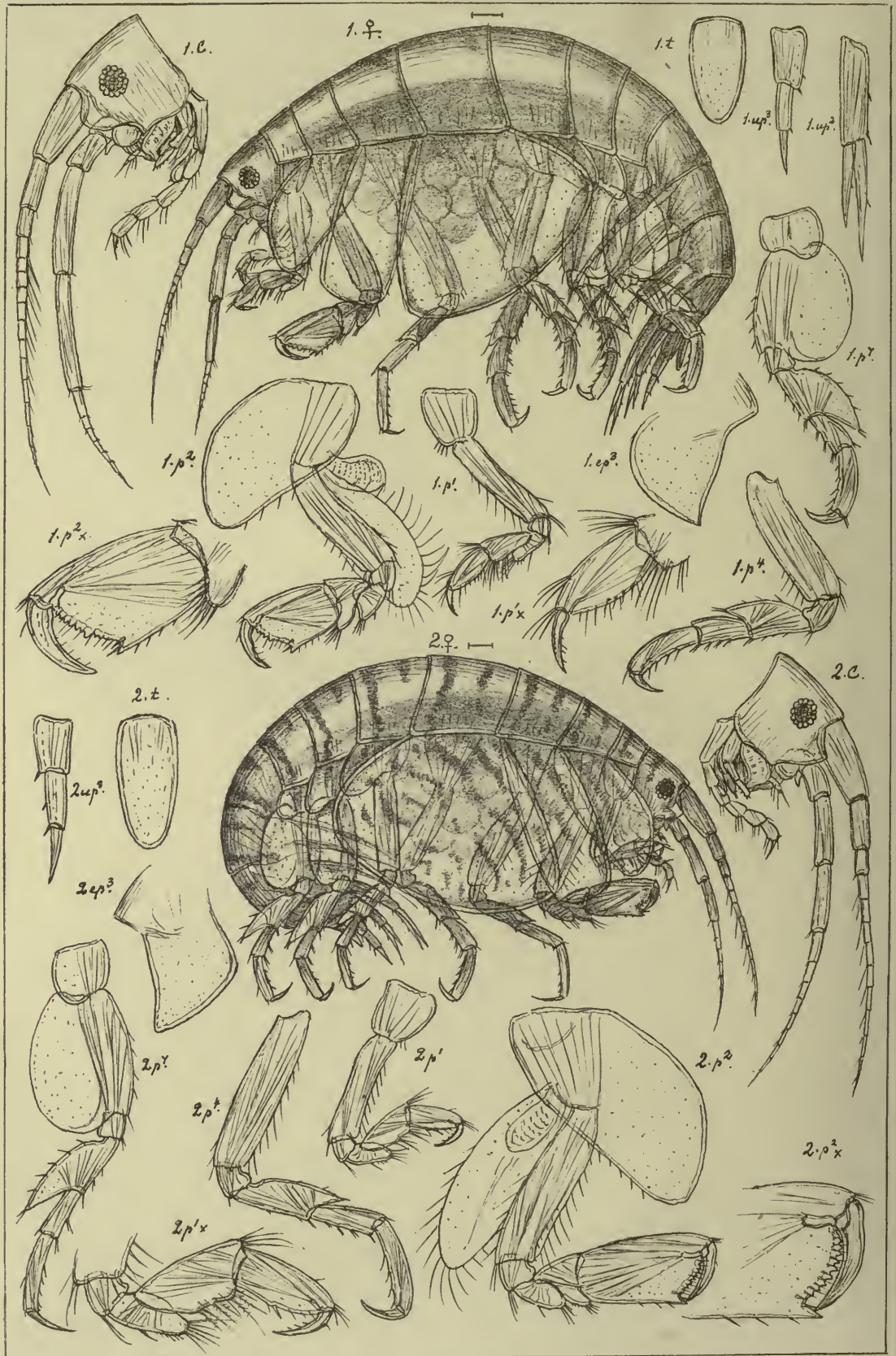
G.O.Sars autogr.

Metopa Alderi, (Sp. Bate)

G.O.Sars autogr. Metopa spectabilis, G.O.Sars

G.O.Sars autogr.

Metopa Boeckii, n.sp.

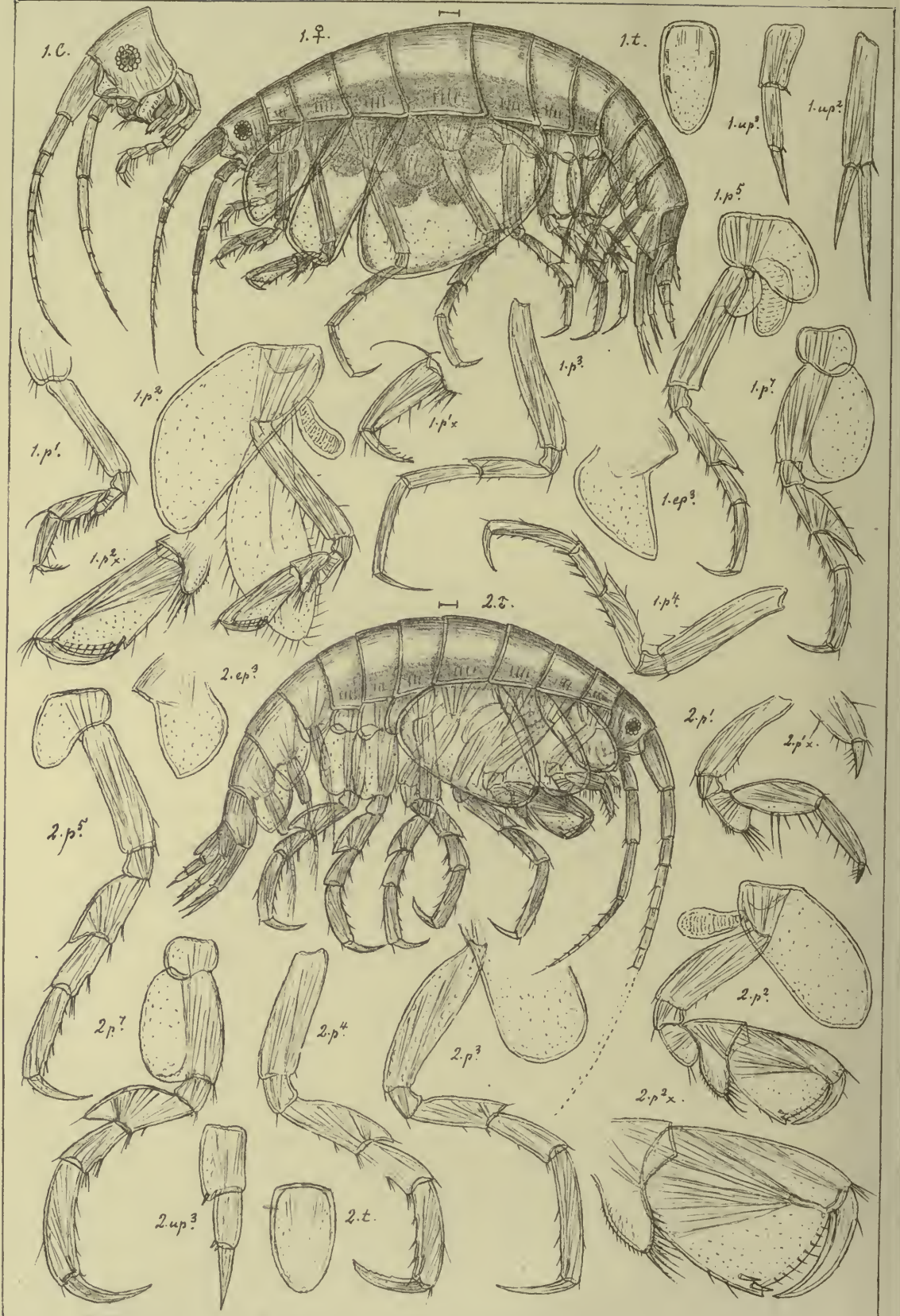


G.O.Sars autogr.

1. Metopa borealis, G.O. Sars.
2. Metopa rubrovittata, G.O.Sars.

G.O.Sars autogr.

1. Metopa pusilla, n.sp.
2. Metopa longicornis, Boeck.



G.O. Sars autogr.

1. Metopa tenuimana, n. sp.
2. Metopa affinis, Boeck.

G.O.Sars autogr.

1. Metopa Bruzelii, Goës.
2. Metopa sinuata, n.sp.

G.O.Sars autogr.

1. Metopa propinqva, n. sp.
2. Metopa leptocarpa, G.O.Sars.

G.O. Sars autogr.

1. Metopa Sölsbergi, Schneider.
2. Metopa invalida, n. sp.

G.O.Sars autogr. Metopa pollexiana,(Sp.Bate.)

G.O.Sars autogr.

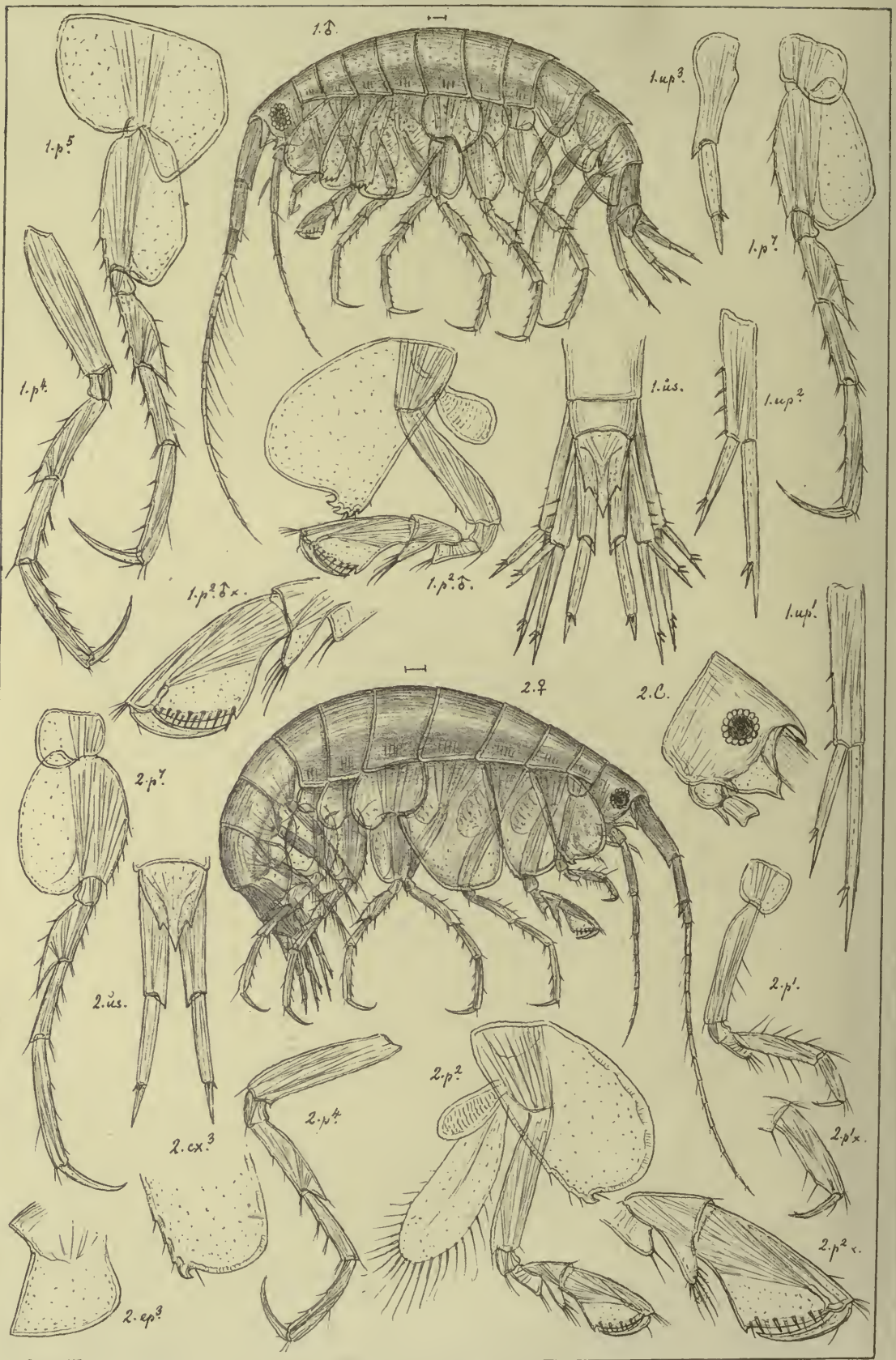
1. Metopa robusta, n.sp.
2. Metopa palmata, n.sp.

G.O.Sars autogr.

1. Metopa longimana, Boeck.
2. Metopa neglecta, Hansen.

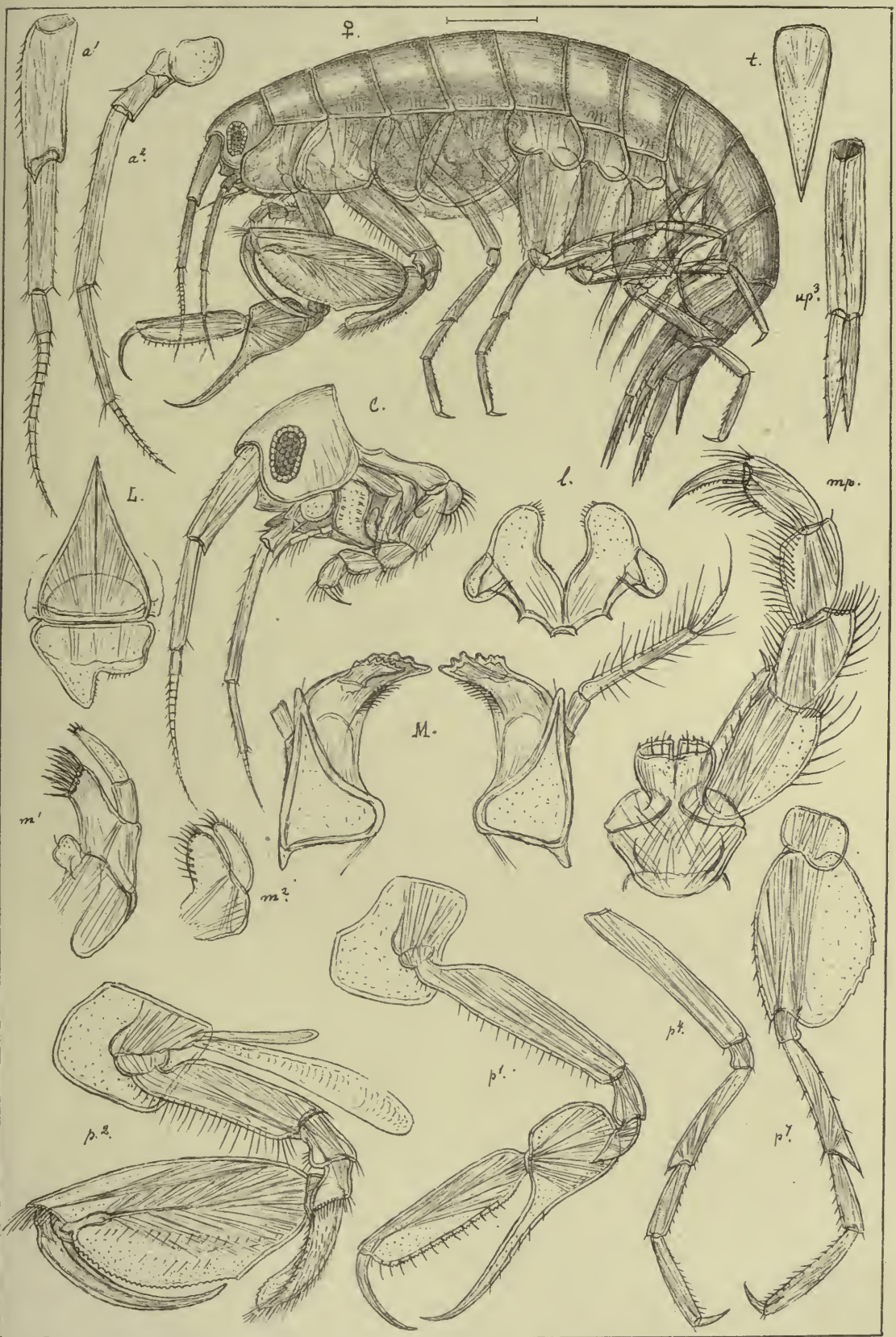
G.O.Sars autogr.

1. Metopa nasuta, Boeck.
2. Cressa dubia, (Sp. Bate).

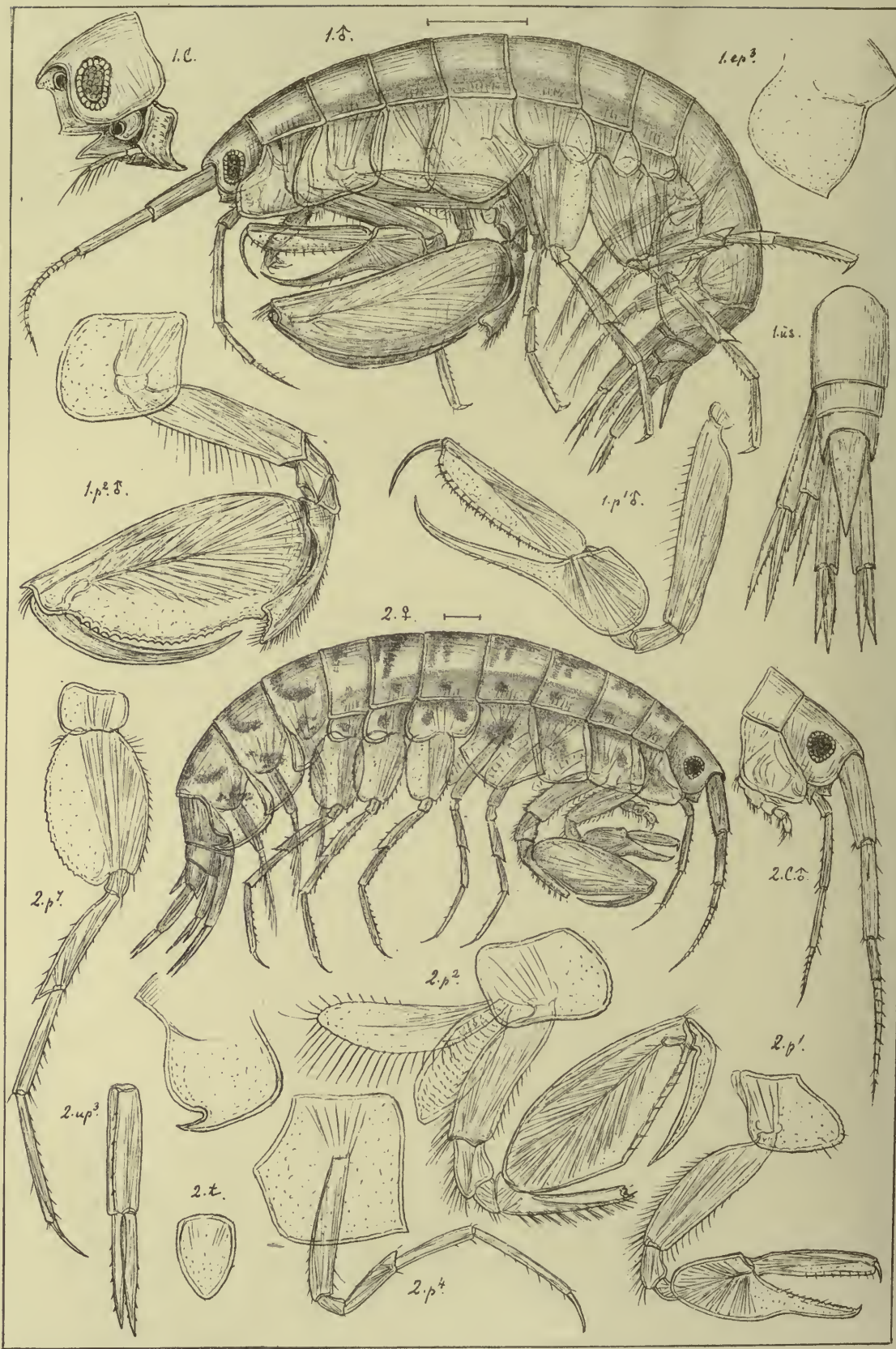


G.O.Sars autogr.

1. Cressa dubia, (Sp. Bate).
2. Cressa minuta, Boeck.

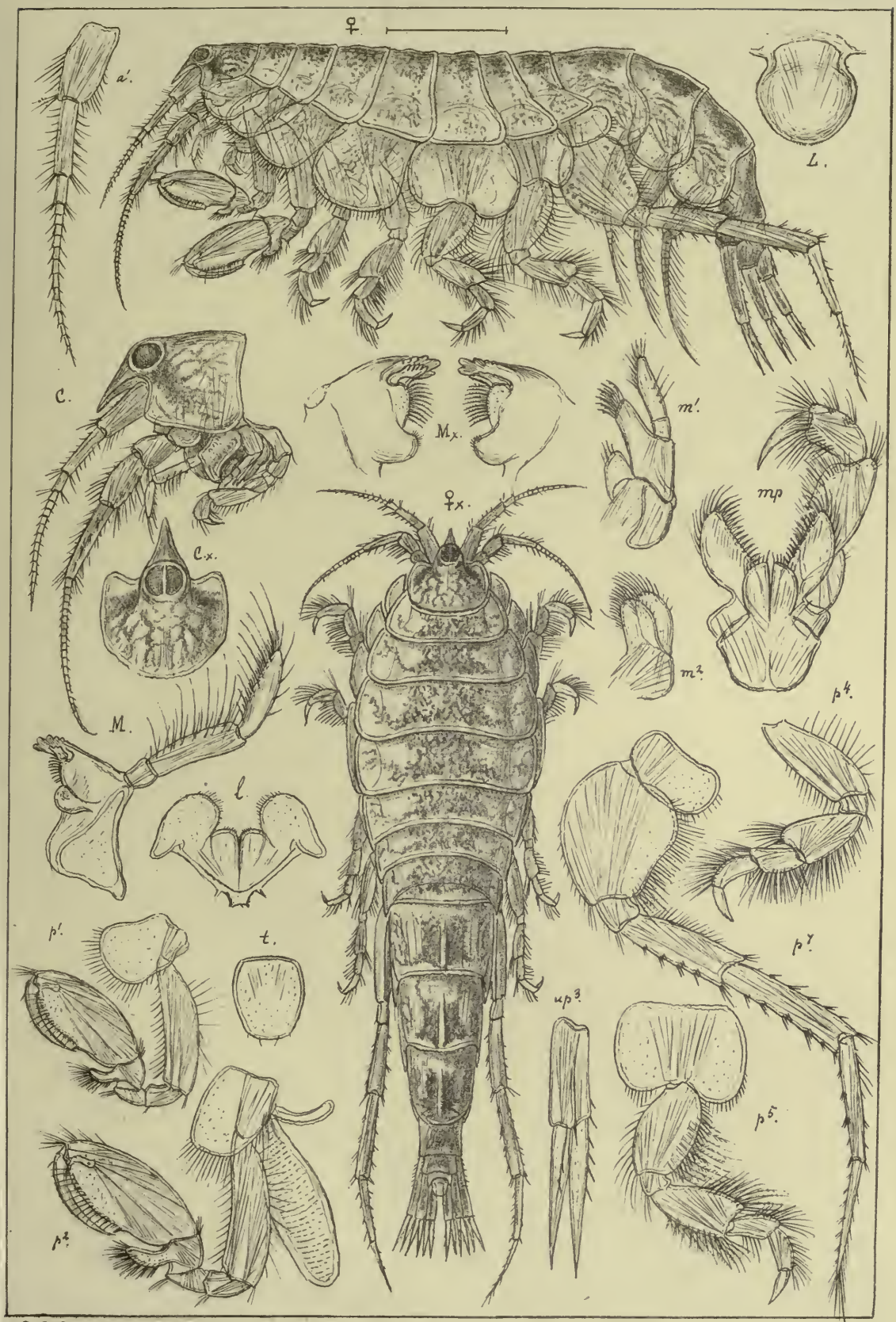


G.O.Sars autogr. Leucothoe articulosa, Abildg.



G.O.Sars autogr.

1. Leucothoe articulosa, Abildg. ♂
2. Leucothoe imparicornis, Norm.



G.O.Sars autogr.

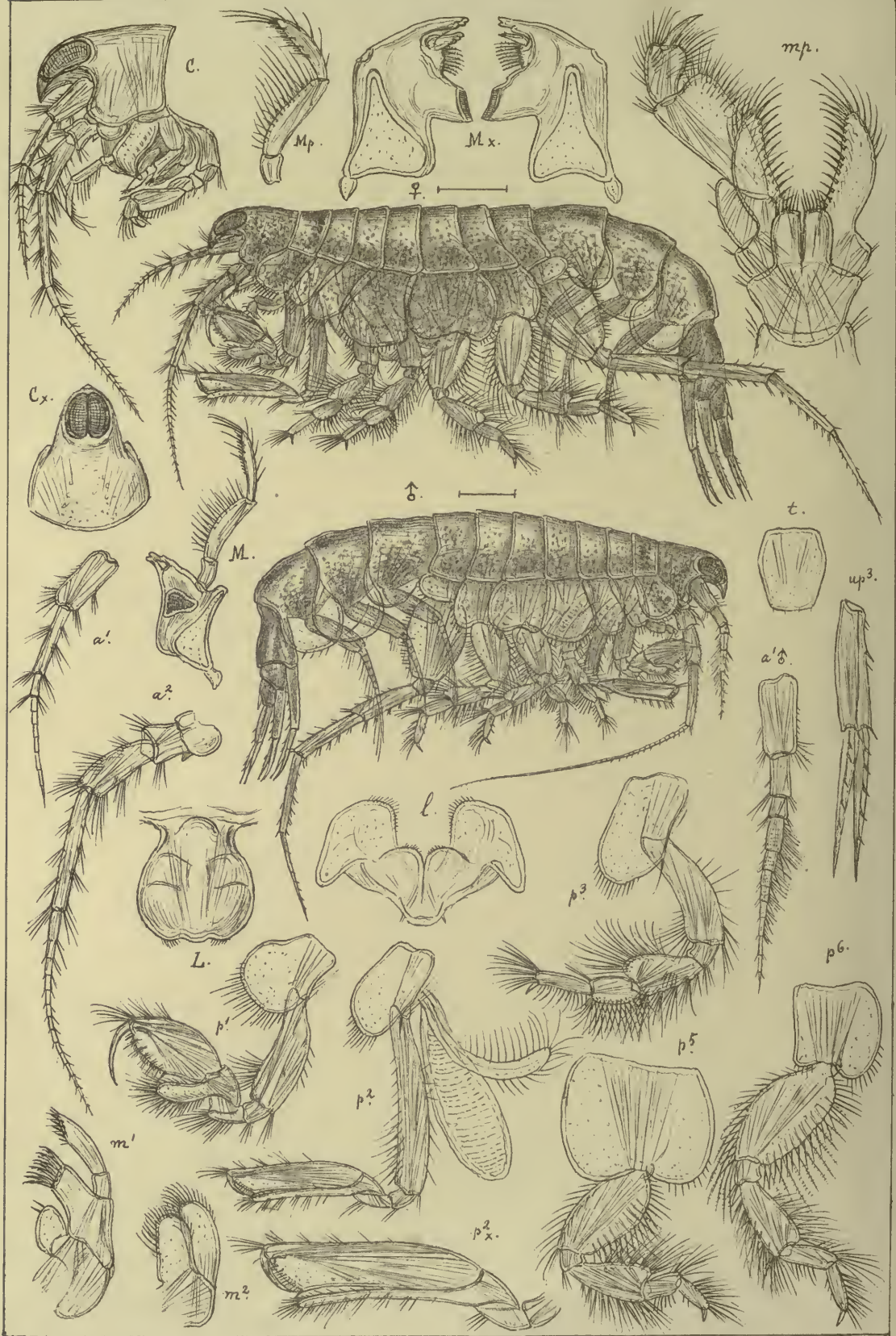
Oediceros saginatus, Kröyer.

C.O. Sars autogr.

1. Oediceros borealis, Boeck.
2. Paroediceros lynceus, (M. Sars).

G.O. Sars autogr.

1. Paroediceros lynceus, (M. Sars).
2. Paroediceros propinqvus, (Goës).

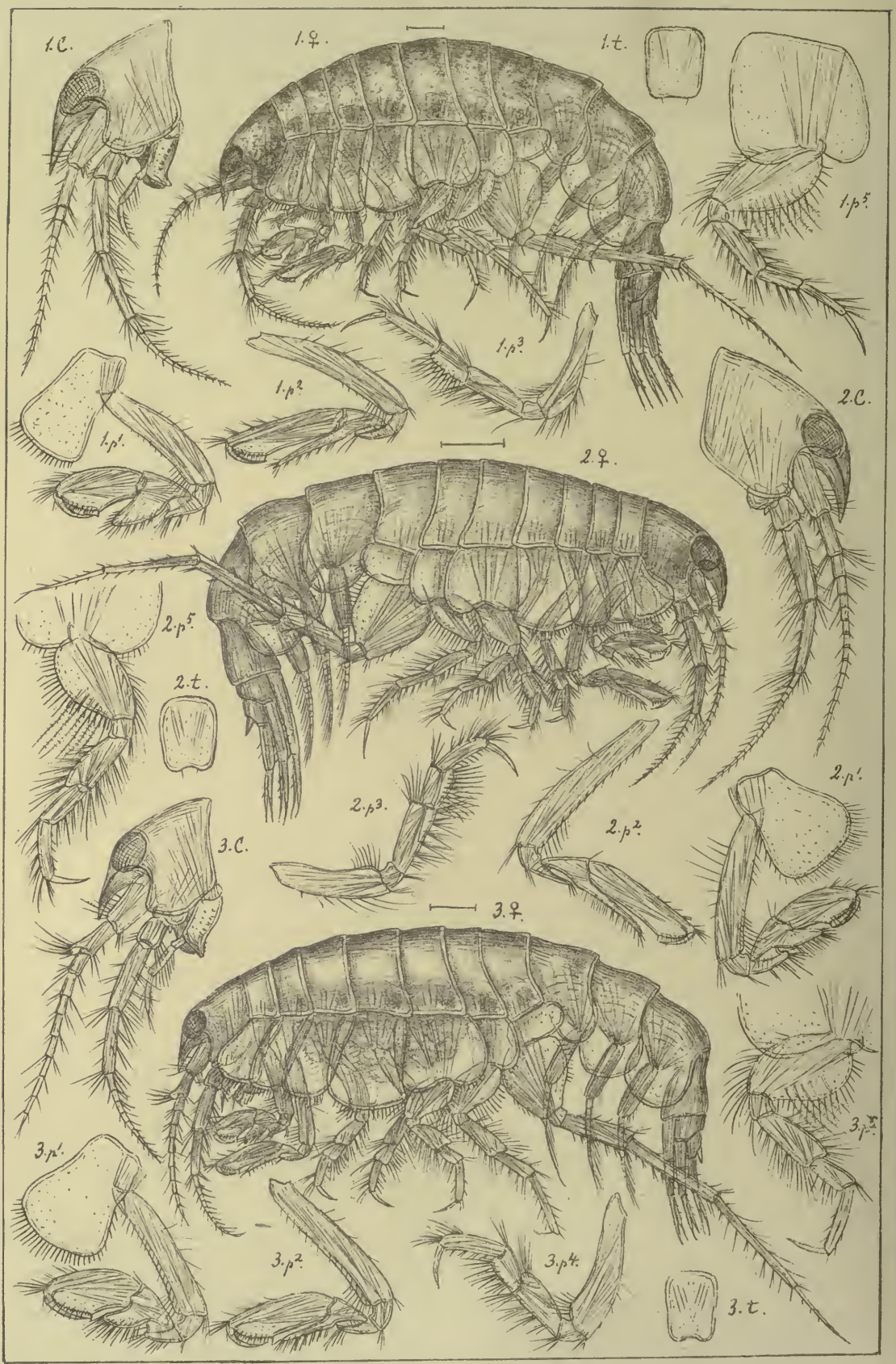


G.O. Sars autogr.

Monoculodes carinatus, Sp. Bate

G.O.Sars autogr.

1. Monoculodes tessellatus, Schneider.
2. Monoculodes borealis, Boeck.
3. Monoculodes pallidus, n.sp.



G.O.Sars autogr.

1. Monoculodes norvegicus, Boeck.
2. Monoculodes falcatus, n.sp.
3. Monoculodes tuberculatus, Boeck.

G.O.Sars autogr.

1. Monoculodes latimanus, (Goës.)
2. Monoculodes Kröyeri, Boeck.
3 Monoculodes longirostris, (Goës.)

G.O.Sars autogr.

1. Monoculodes Packardi, Boeck
2. Monoculodes tenuirostratus, Boeck.

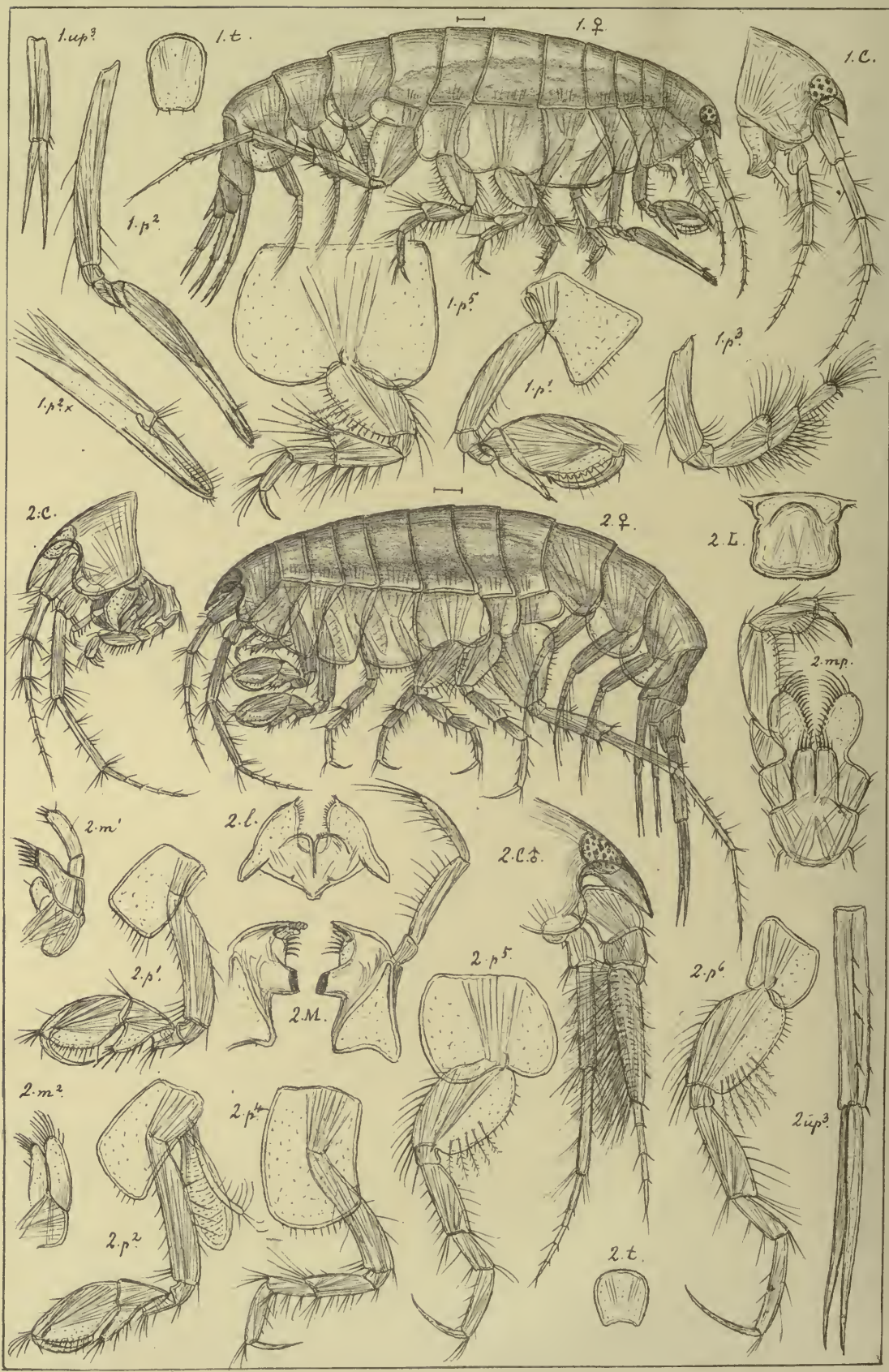
G.O.Sars autogr.

1. Monoculopsis longicornis (Boeck)
2. Perioculodes longimanus, (Sp. Bate.)

G.O.Sars autogr.

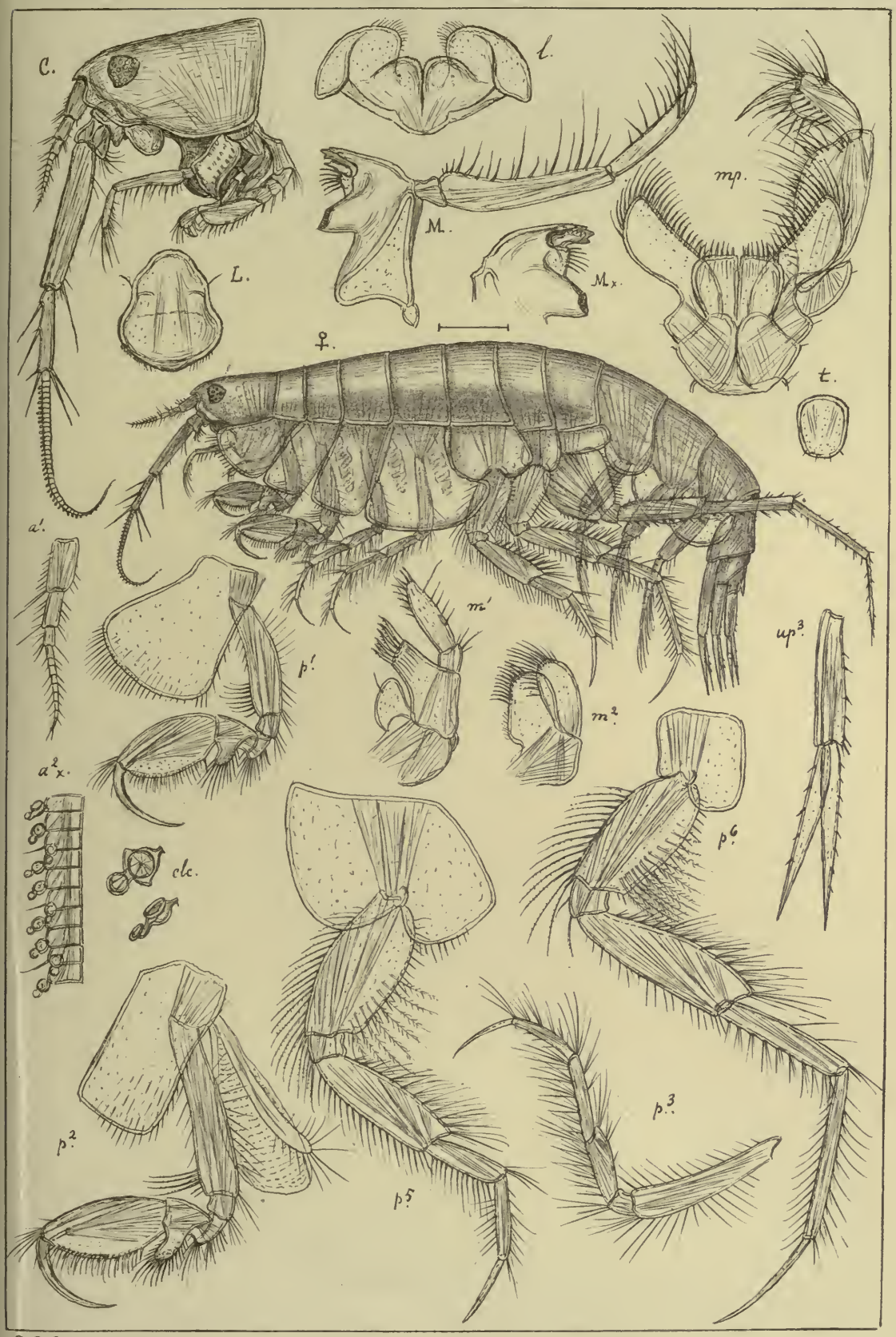
1. Perioculodes longimanus, (Sp.Bate.)
2 Pontocrates norvegicus, Boeck.

G.O. Sars autogr. 1. Synchelidium brevicarpum, (Sp. Bate).
2. Synchelidium haplocheles, (Grube).



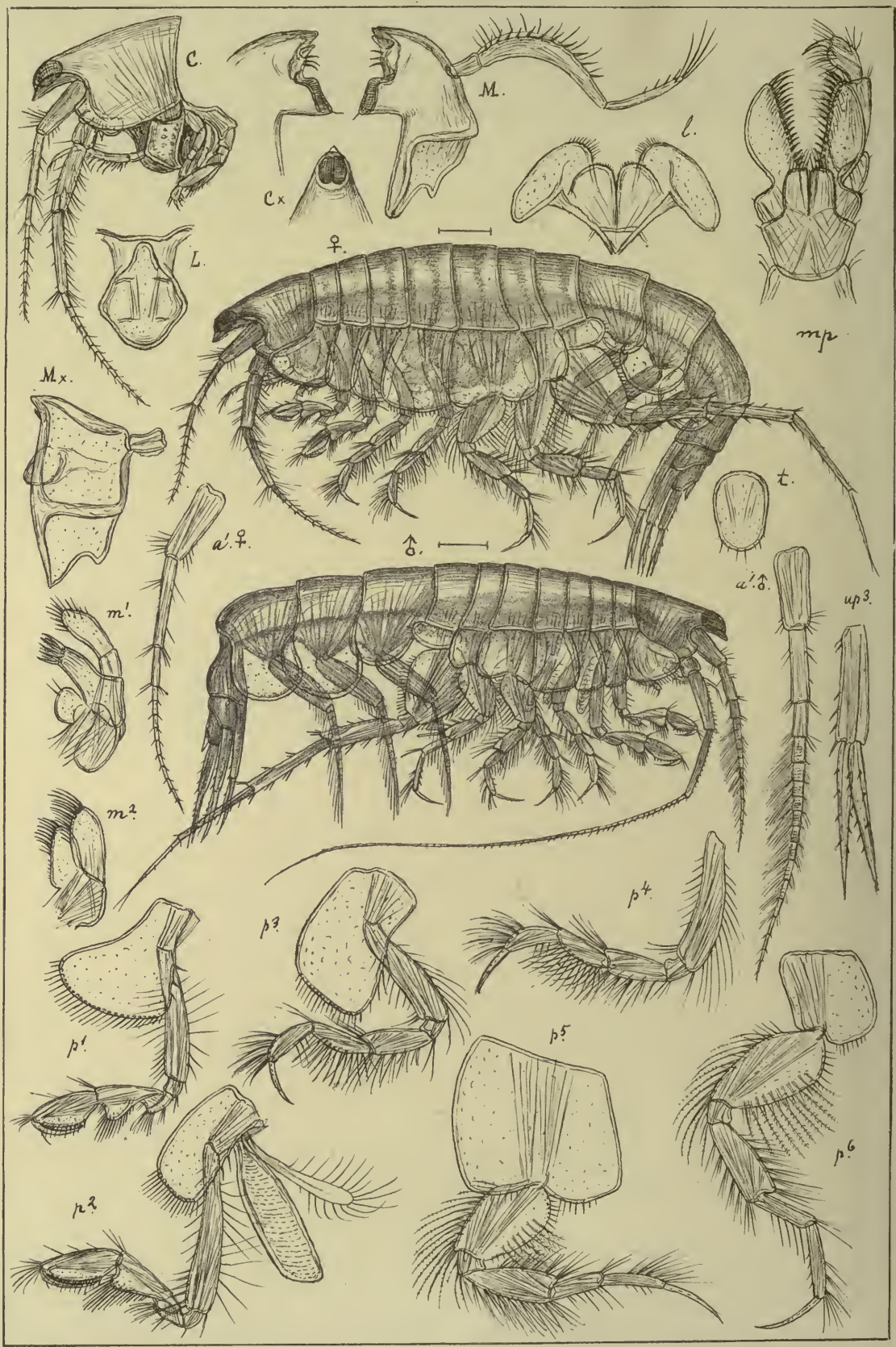
G.O. Sars autogr.

1. Synchelidium intermedium, n.sp.
2. Halicreion longicaudatus, Boeck.



G.O.Sars autogr.

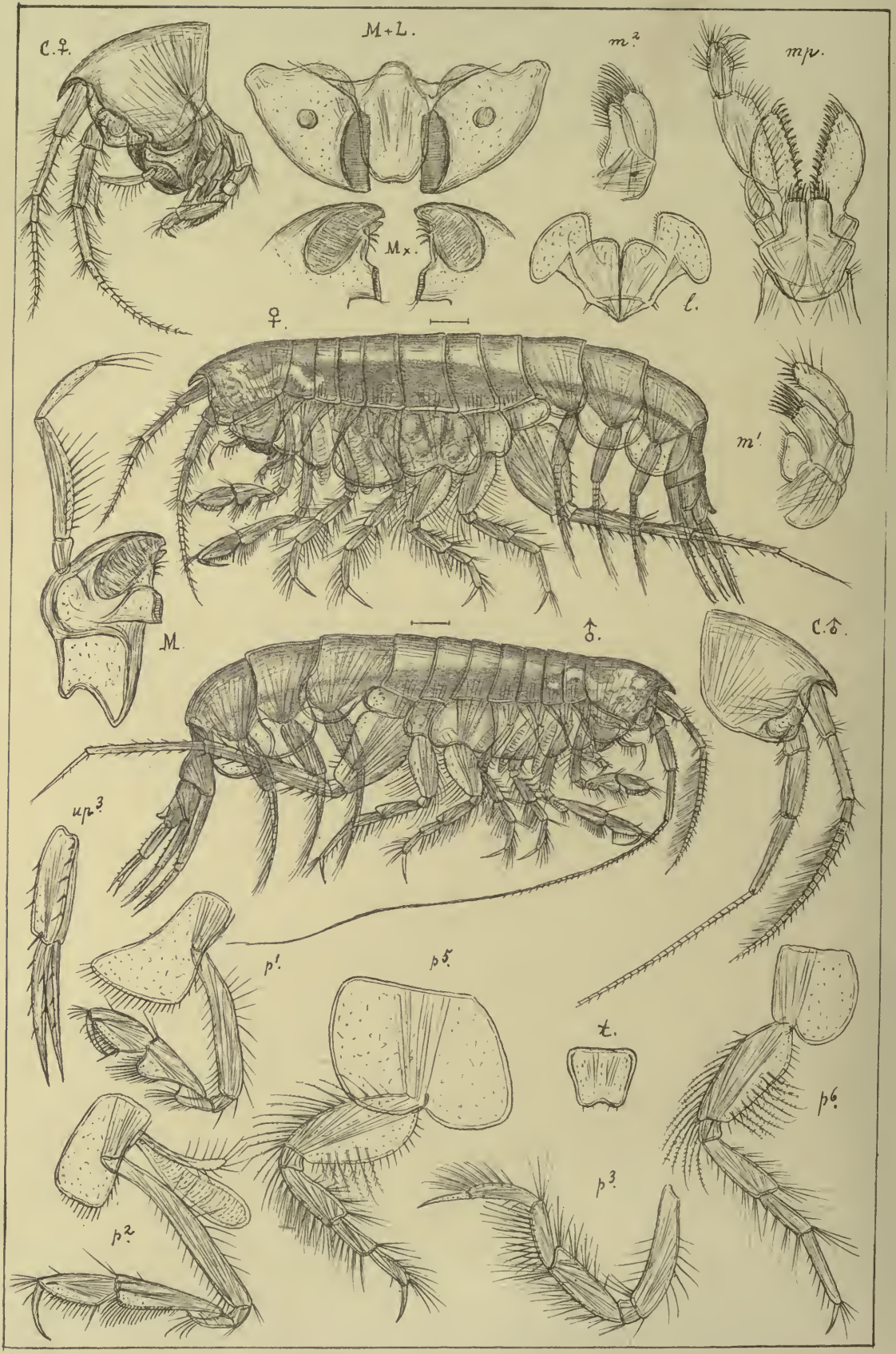
Oediceropsis brevicornis, Lilljeb.



G.O. Sars autogr. Halimedon Mülleri, Boeck.

G.O. Sars autogr.

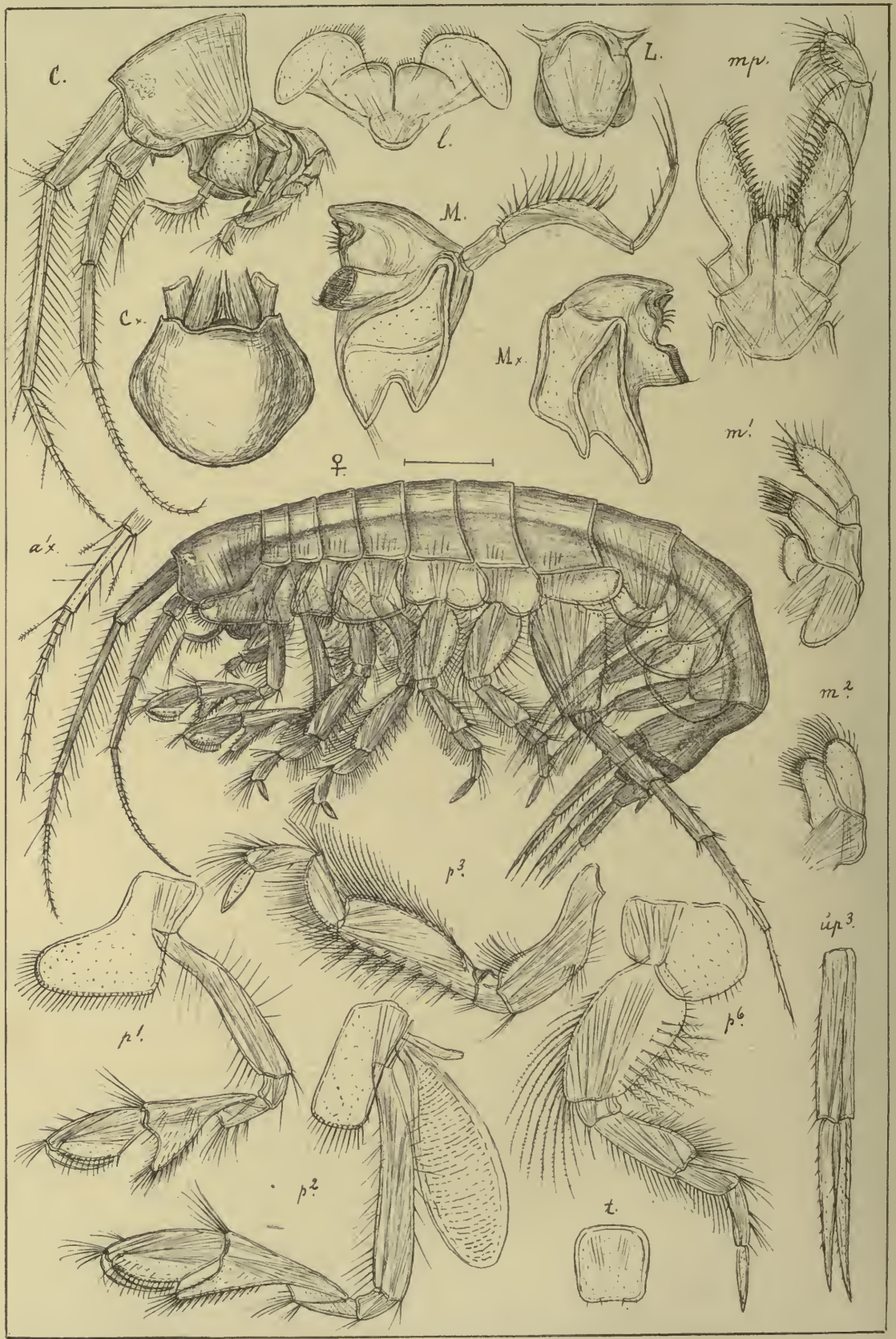
1. Halimedon acutifrons, n, sp.
2 Halimedon megalops, G.O. Sars.
3 Halimedon brevicalcar, (Goës).



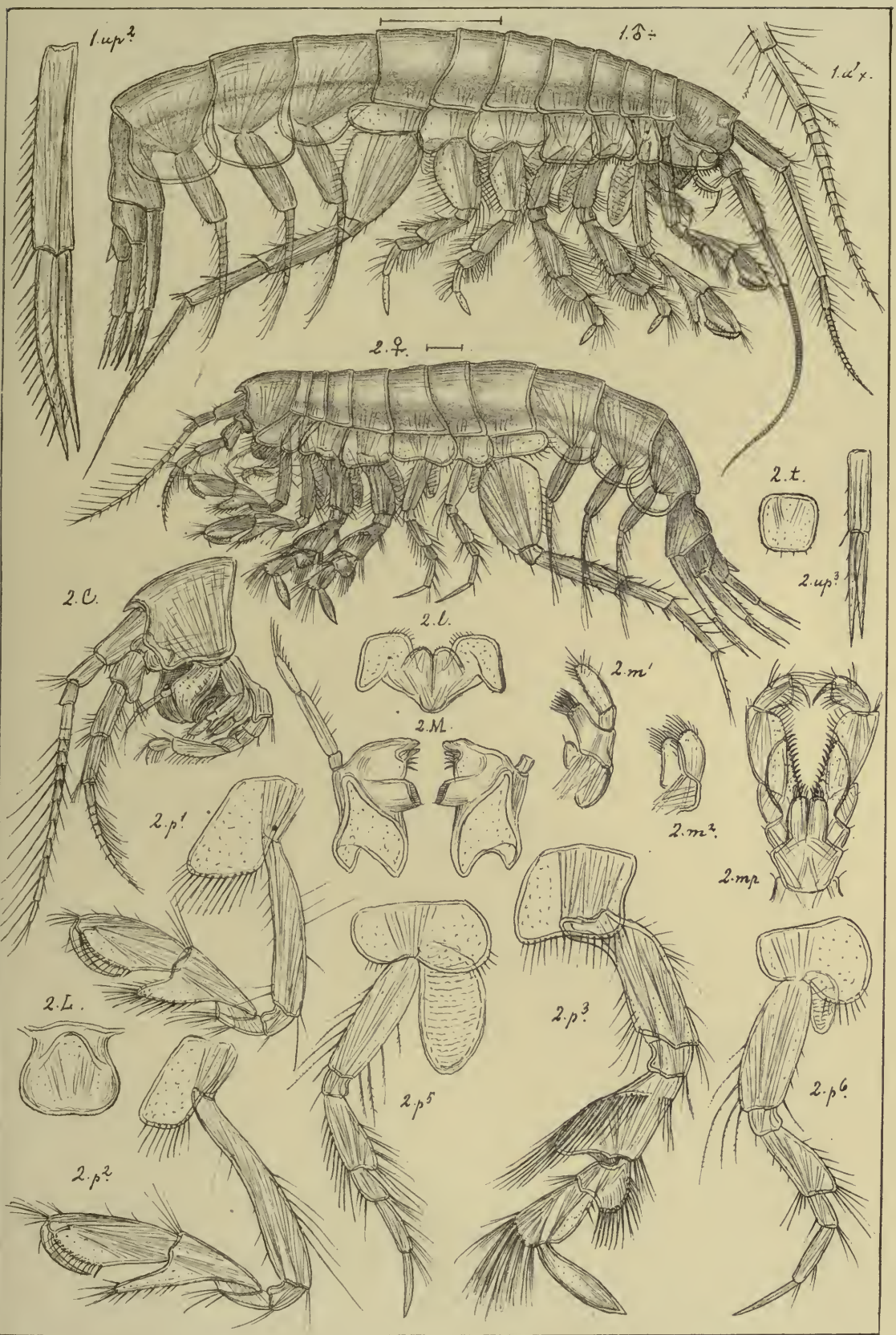
G.O. Sars autogr. Bathymedon longimanus, (Boeck).

G.O. Sars autogr.

1. Bathymedon Saussurei, (Boeck).
2. Bathymedon obtusifrons, (Hansen).

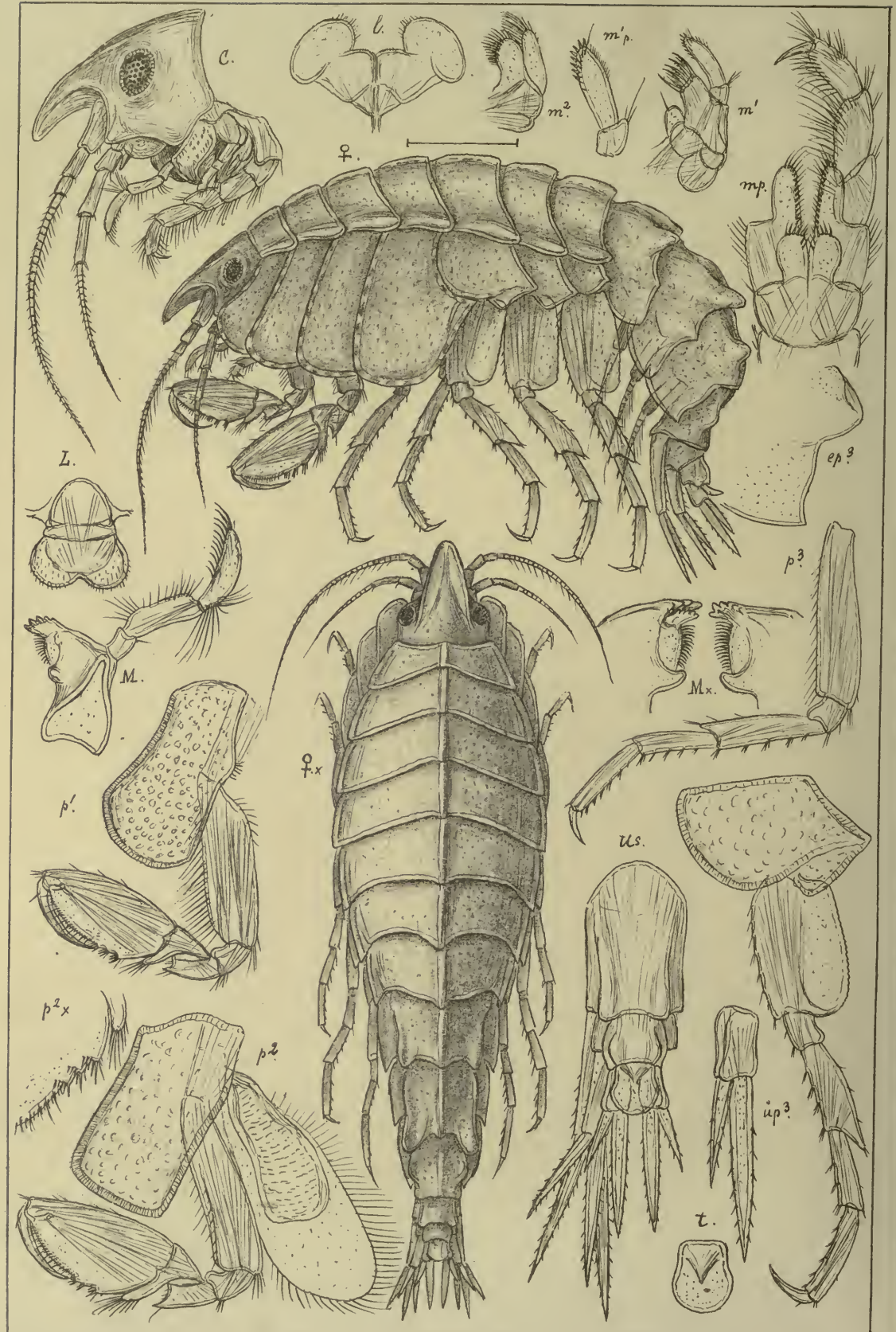


G.O.Sars autogr. Aceros phyllonyx, (M.Sars).



G.O.Sars autogr.

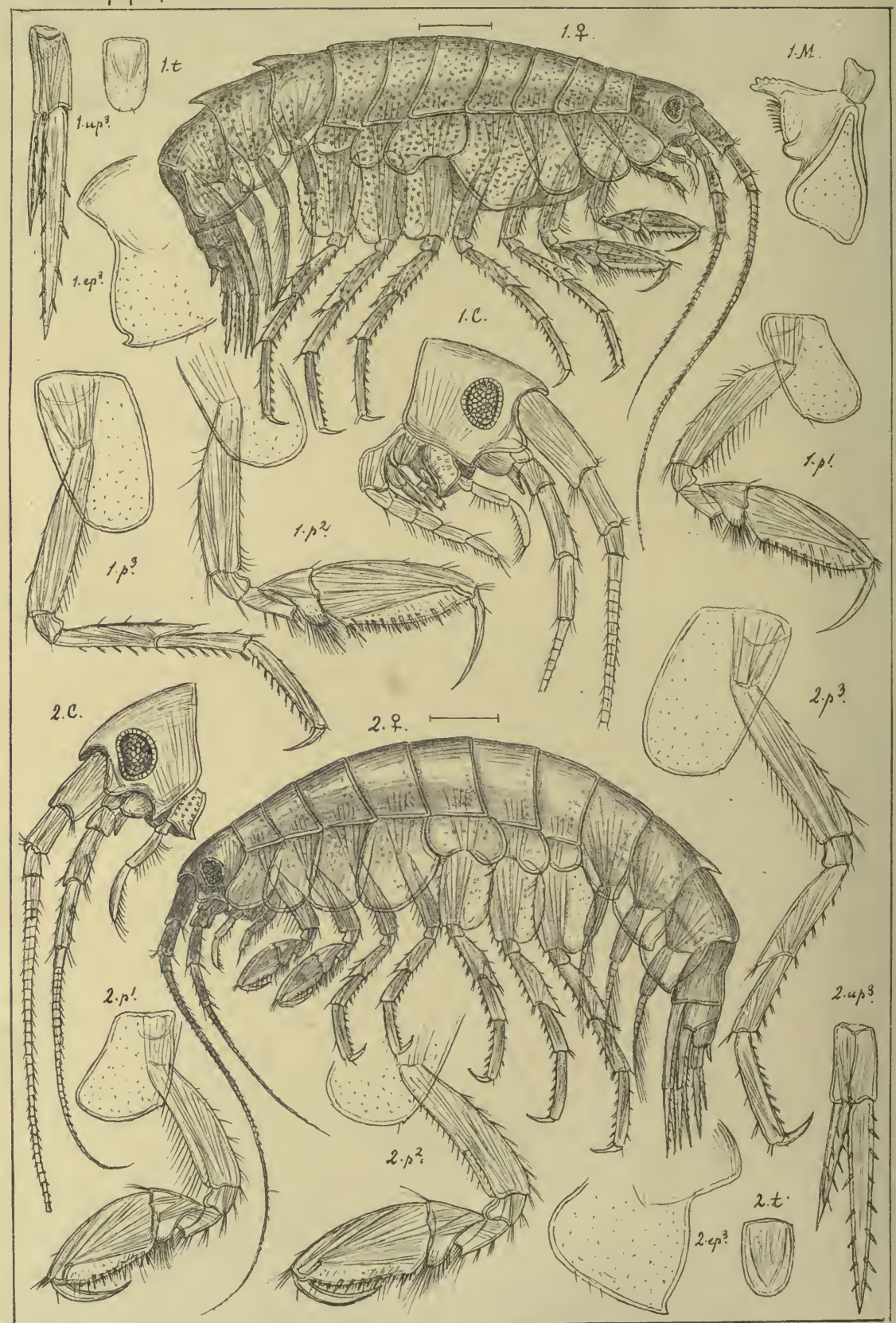
1. Aceros phyllonyx, (M.Sars).
2. Aceropsis latipes, G.O.Sars.



G.O.Sars autogr. Pleustes panoplus, (Kröyer.)

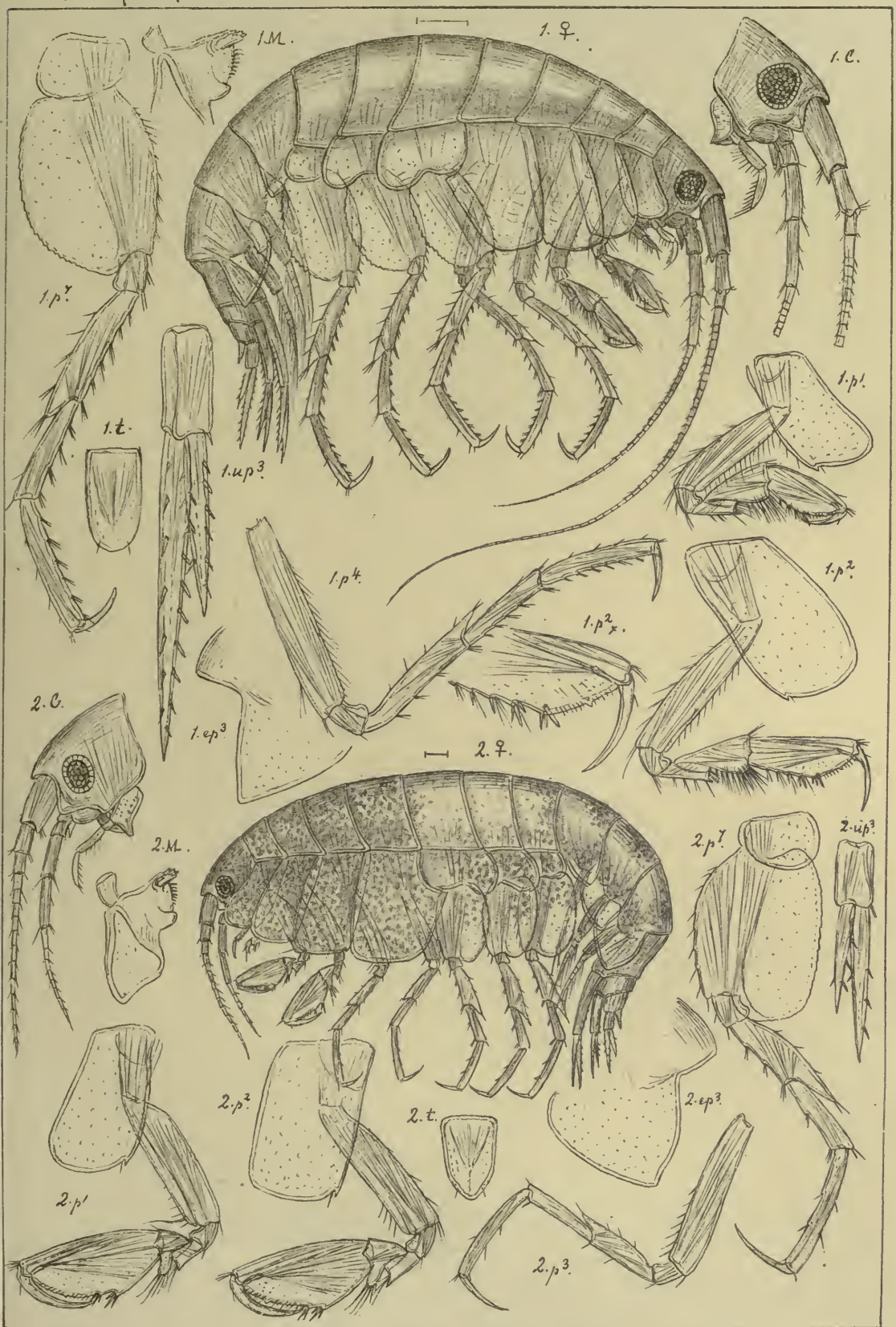
G.O.Sars autogr.

1. Paramphithoë pulchella, (Kröyer).
2. Paramphithoë Boeckü, Hansen.



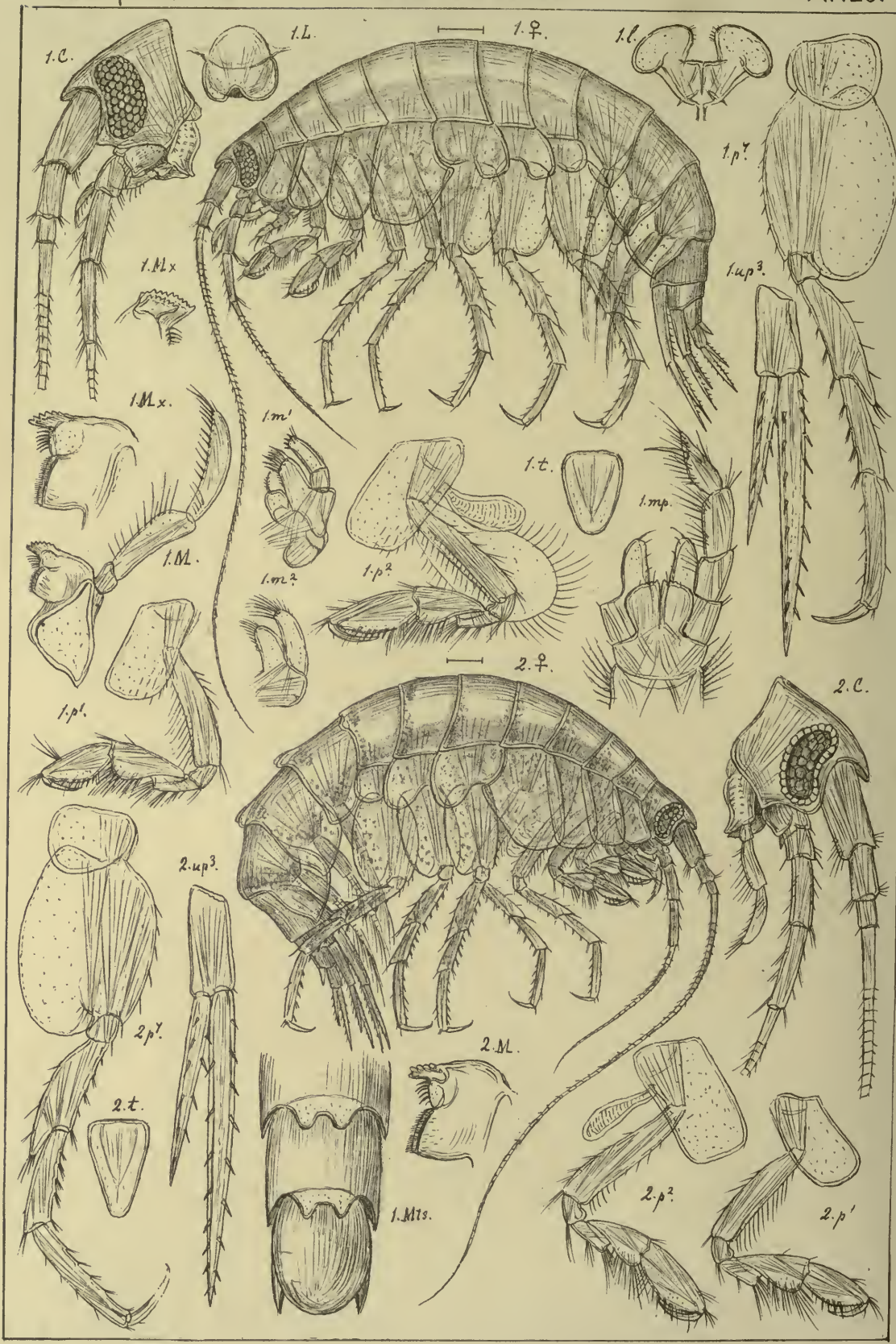
G.O.Sars autogr.

1. Paramphithoë bicuspis, (Kröyer).
2 Paramphithoë monocuspis, n. sp.



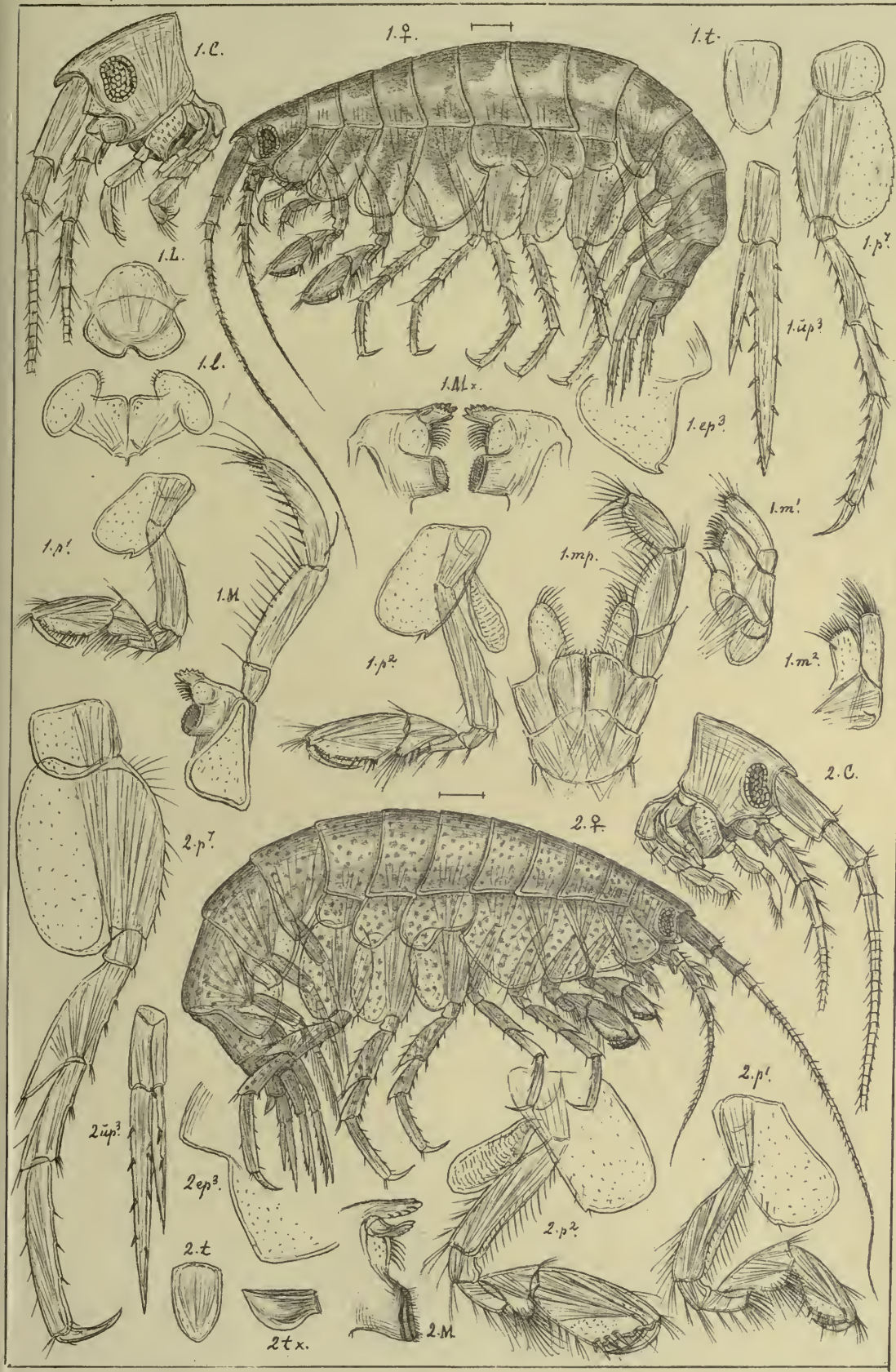
G.O.Sars autogr.

1. Paramphithoë assimilis, G.O.Sars.
2. Paramphithoë brevicornis, G.O.Sars.



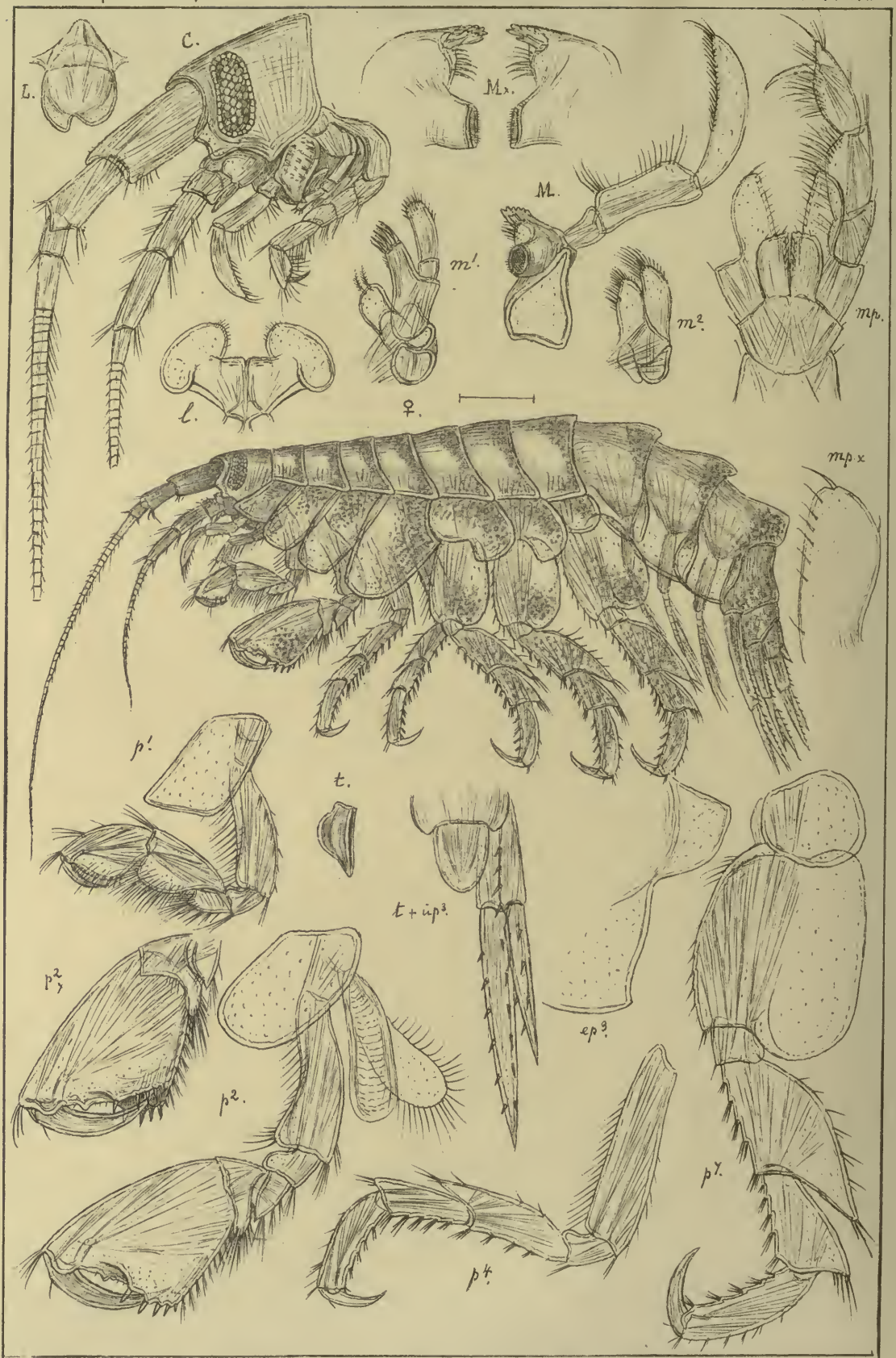
G.O.Sars autogr.

1. Stenopleustes Malmgreni, (Boeck).
2. Stenopleustes nodifer, G.O.Sars.



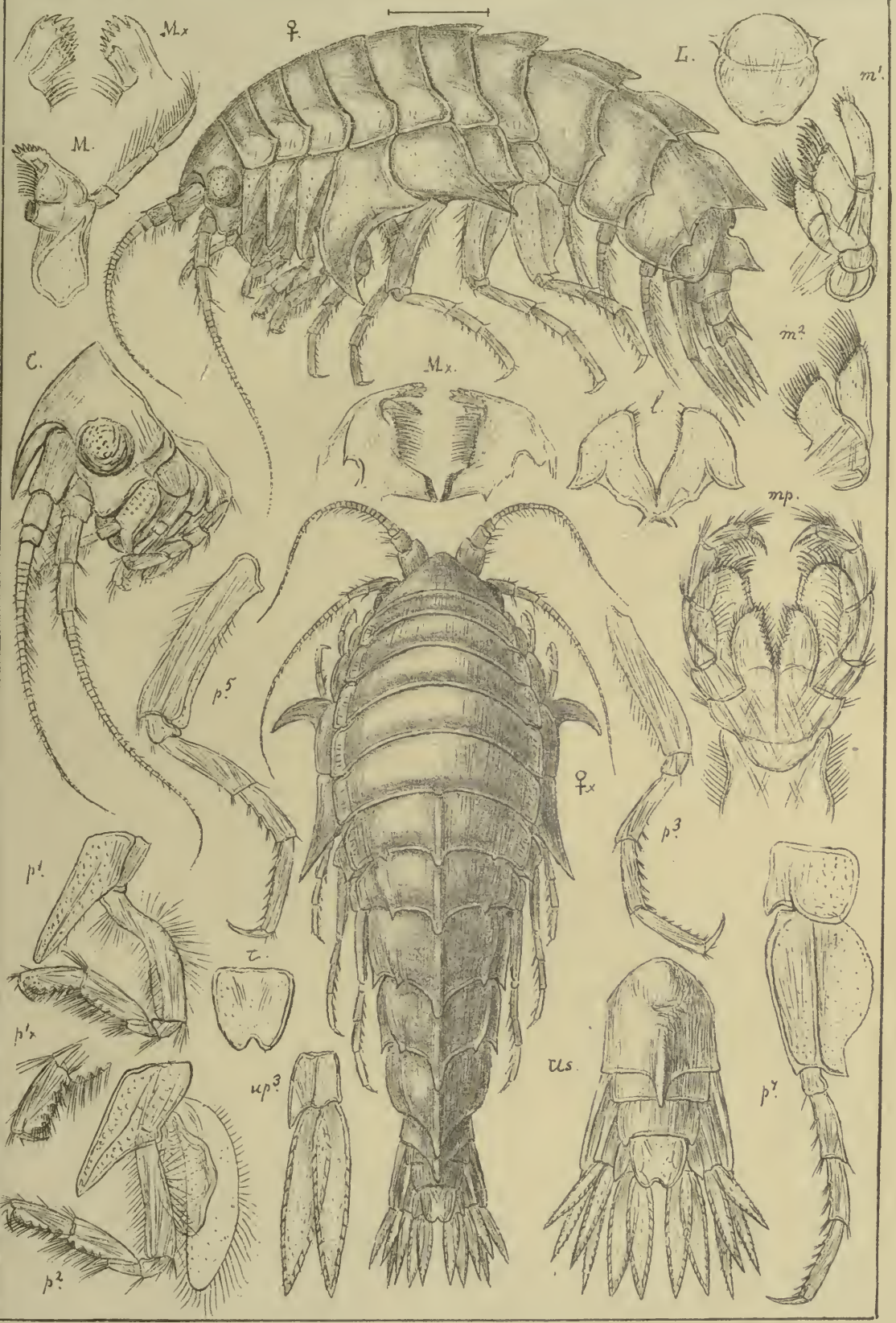
G.O.Sars autogr.

1. Parapleustes glaber, (Boeck).
2. Parapleustes pulchellus, G.O.Sars.

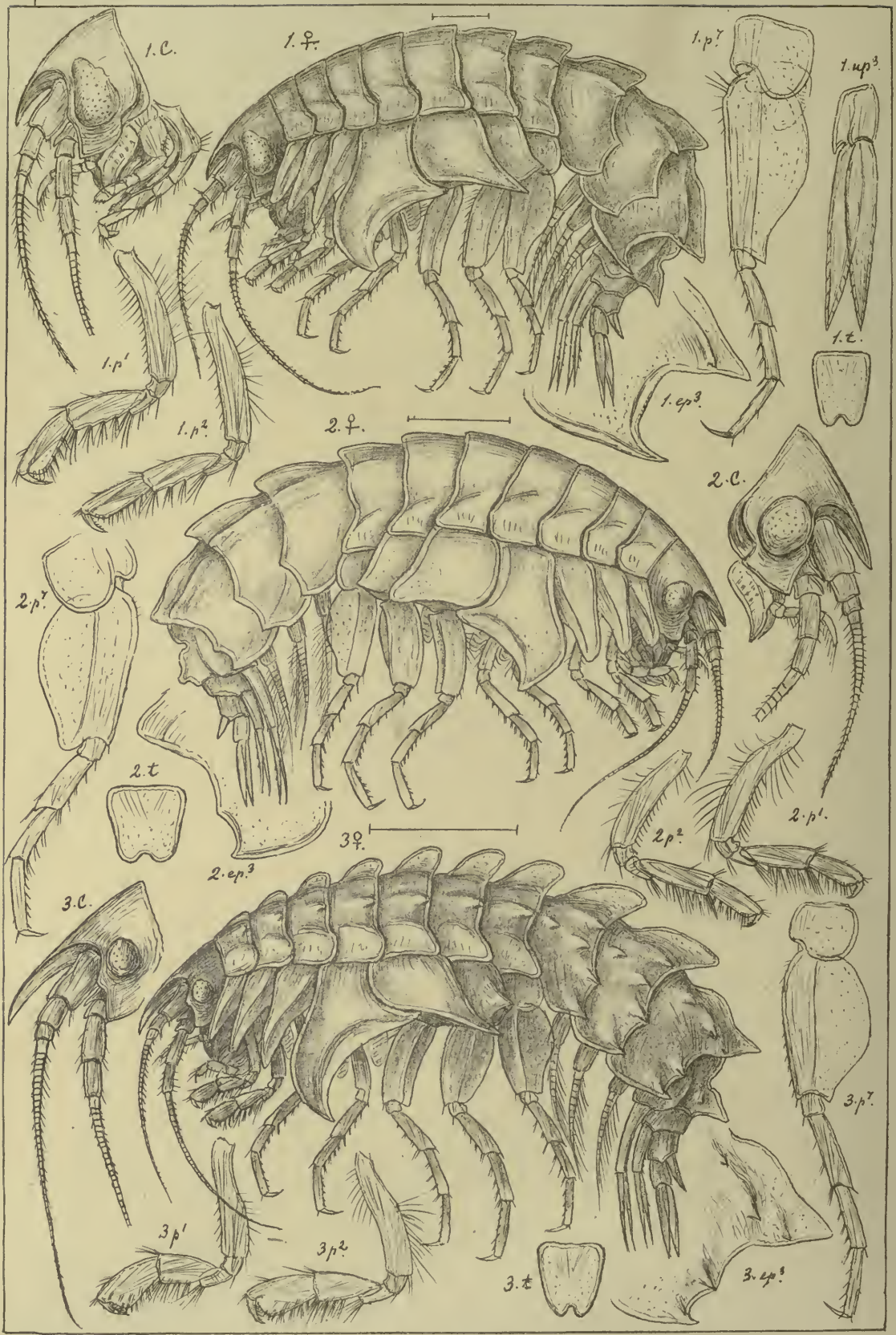


G.O.Sars autogr.

Parapleustes latipes, (M.Sars).

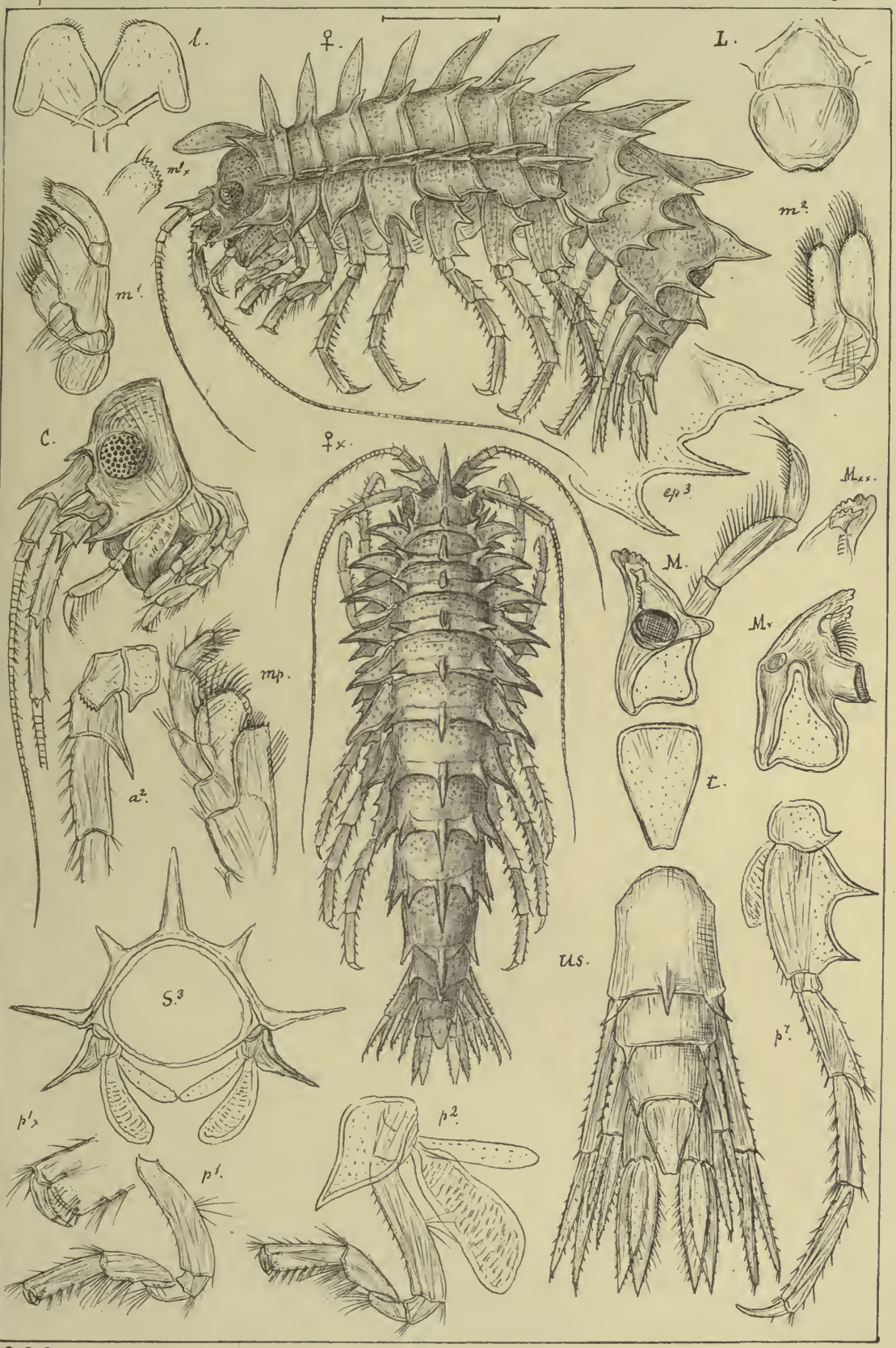


G.O.Sars autogr. Epimeria cornigera, (Fabr.).

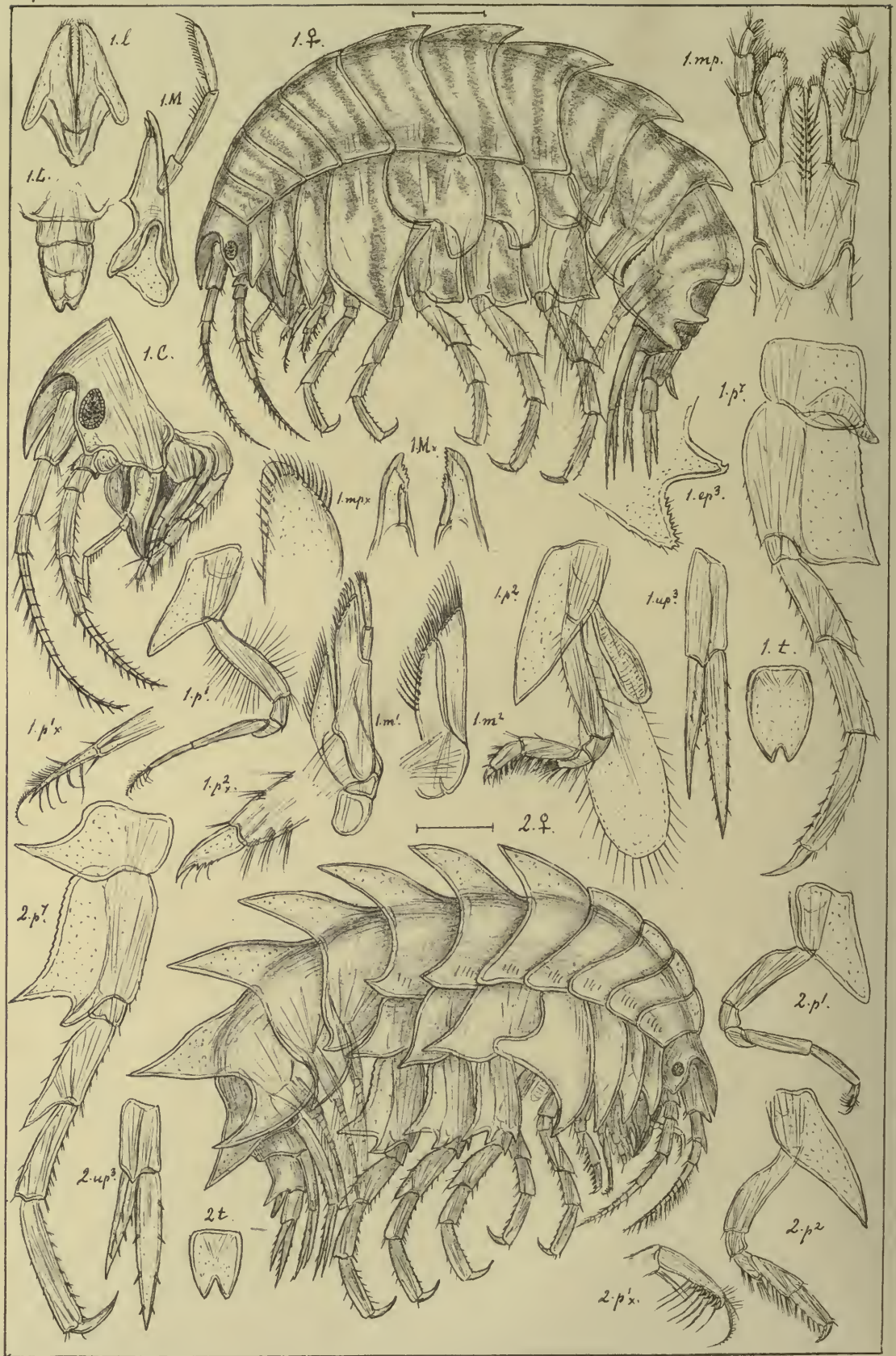


G.O.Sars autogr.

1. Epimeria parasitica, (M.Sars.)
2. Epimeria tuberculata, n.sp.
3 Epimeria loricata, G.O.Sars.

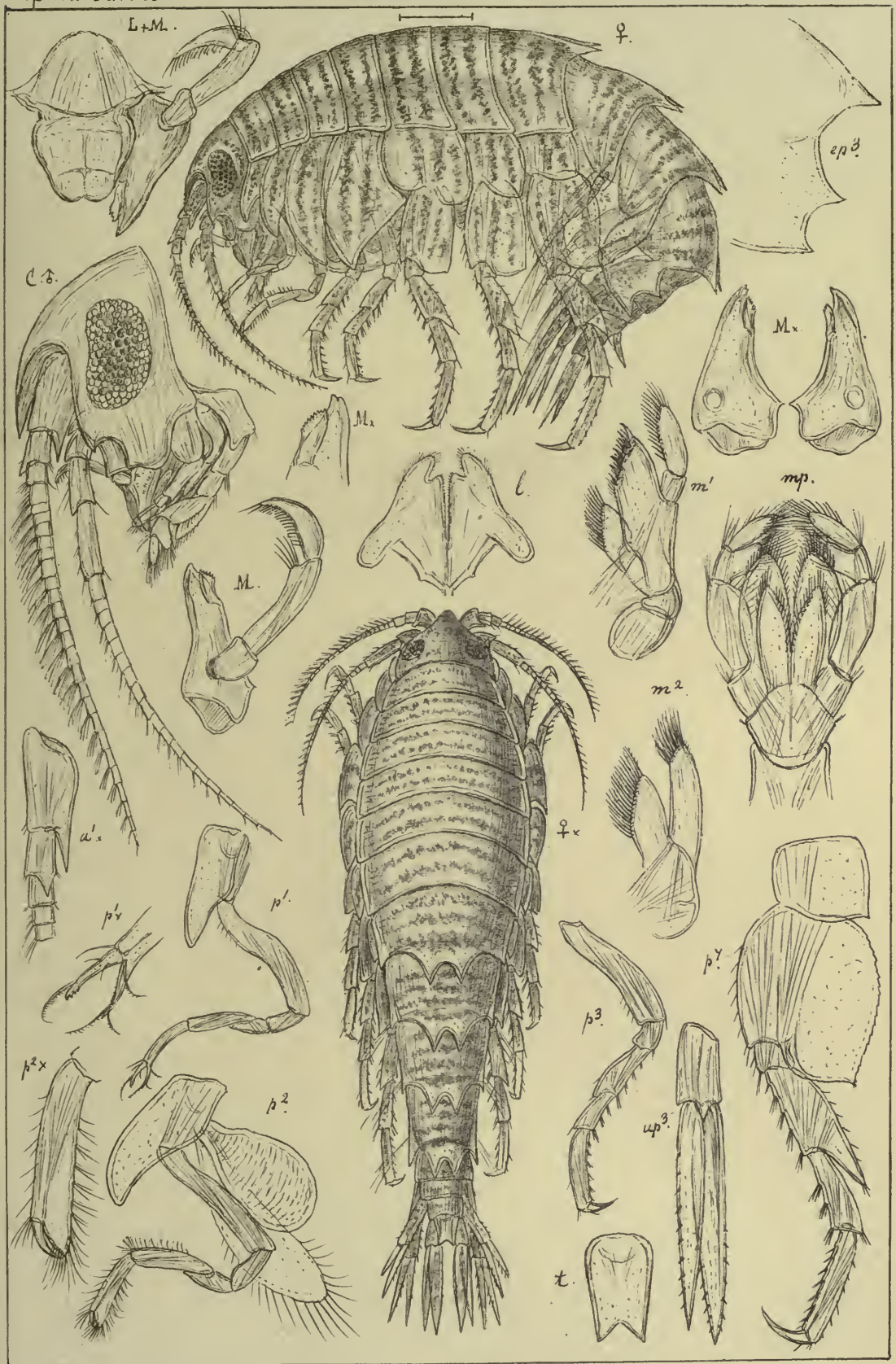


G.O.Sars autogr. Acanthozone cuspidata, (Lepechin.)



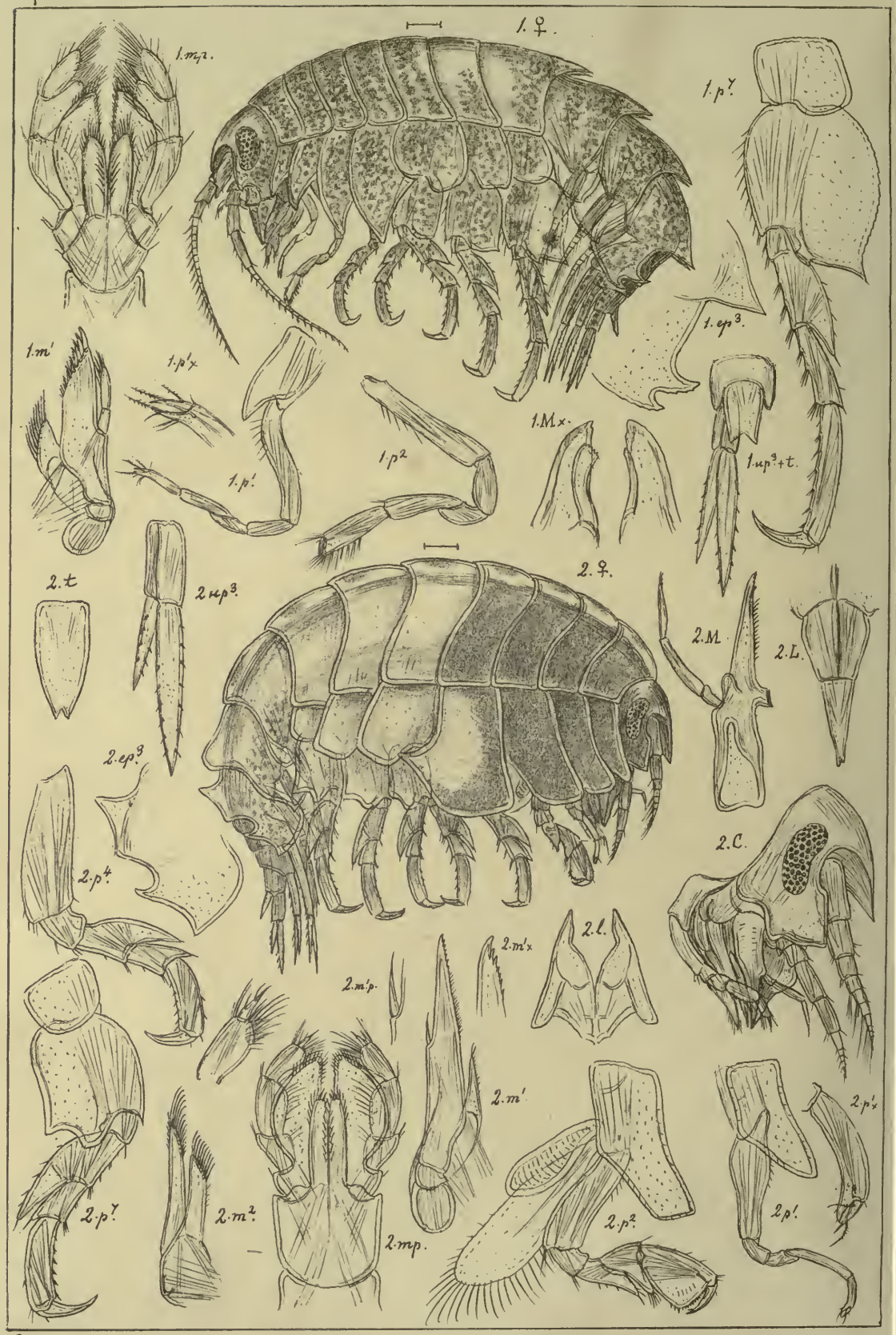
G.O.Sars autogr.

1. Acanthonotosoma serratum, (Fabr.)
2. Acanthonotosoma cristatum, (Owen.)



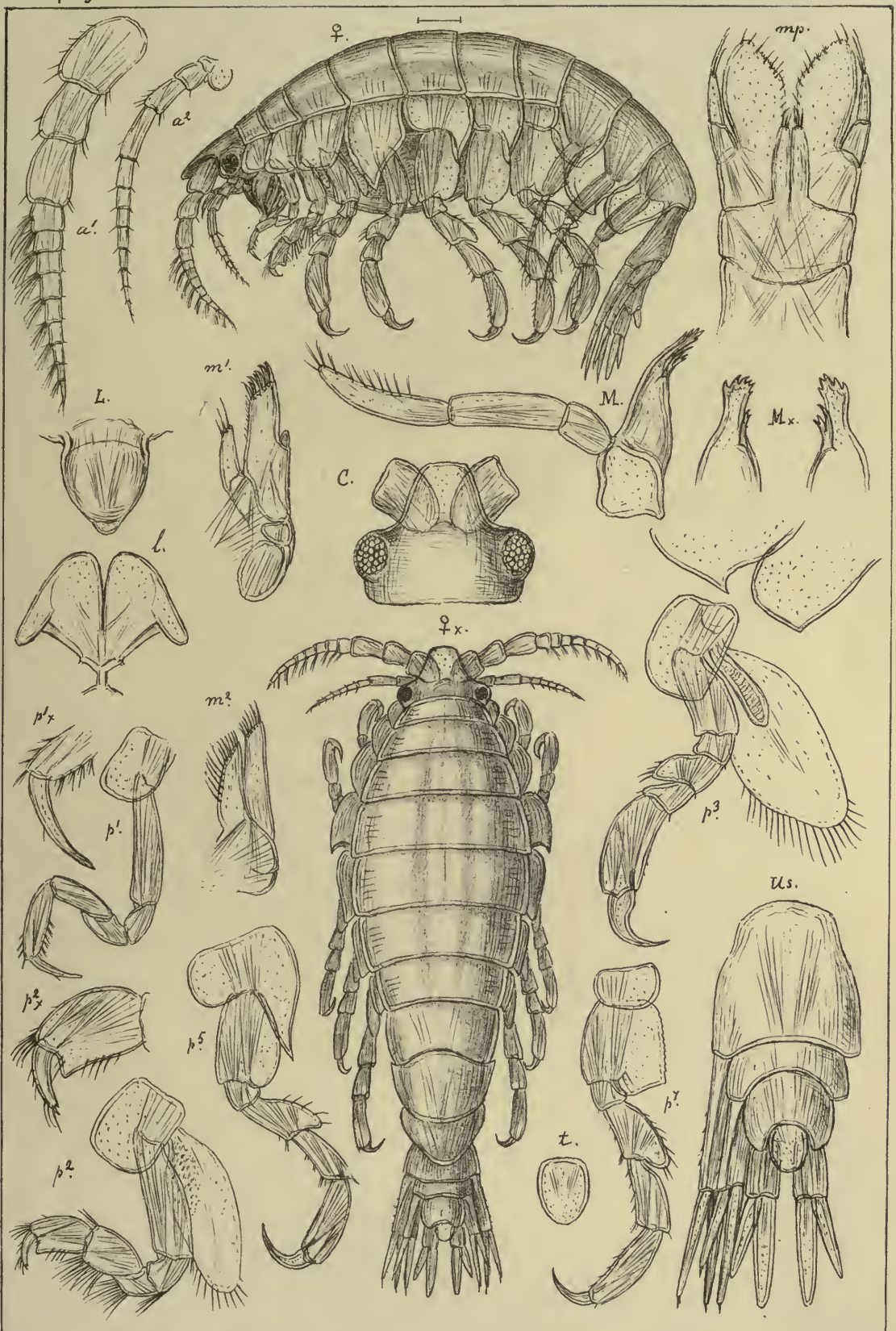
G.O. Sars autogr.

Iphimedia obesa, Rathke. .



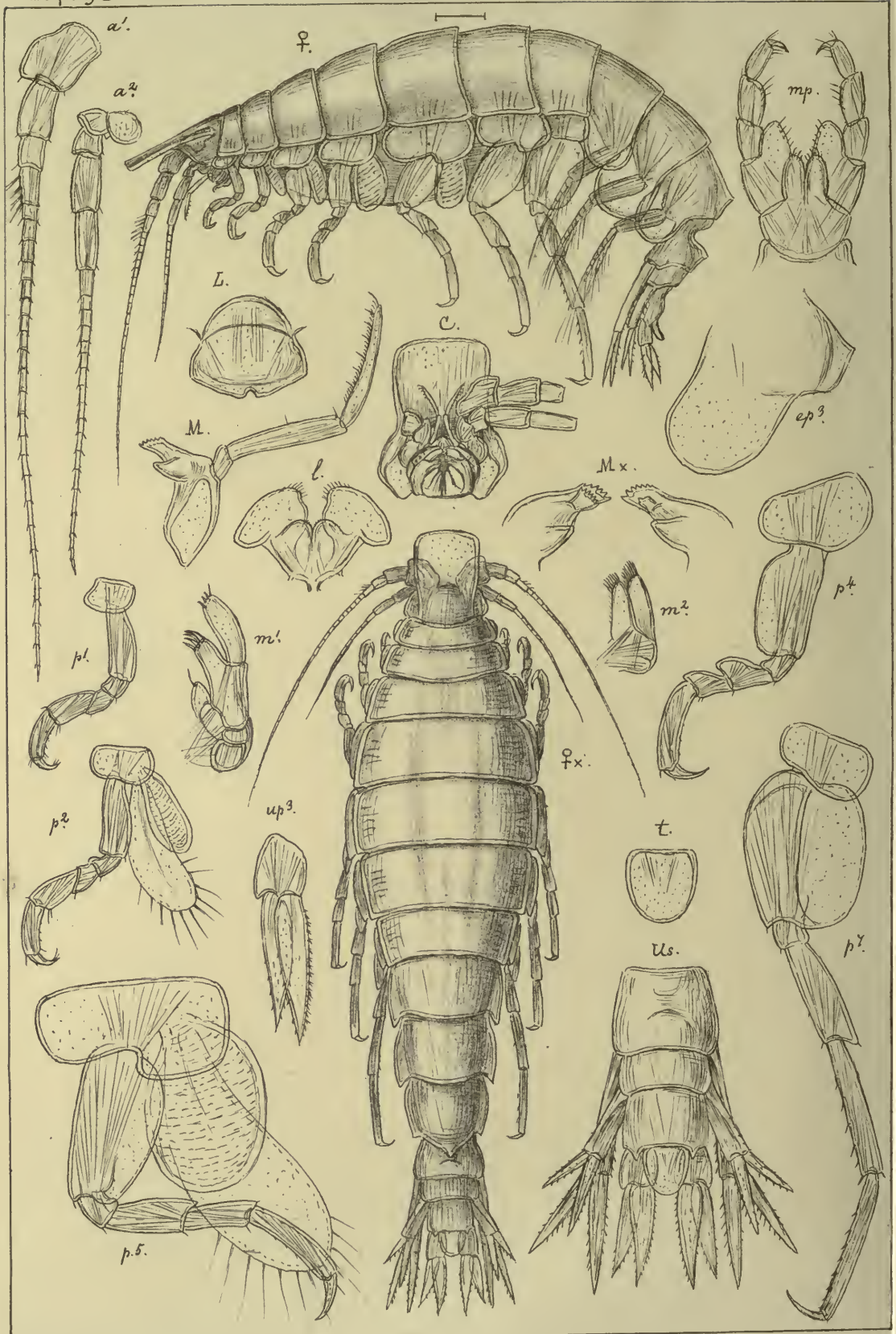
G.O.Sars autogr.

1. Iphimedia minuta, G.O.Sars.
2. Odius carinatus, (Sp. Bate.)

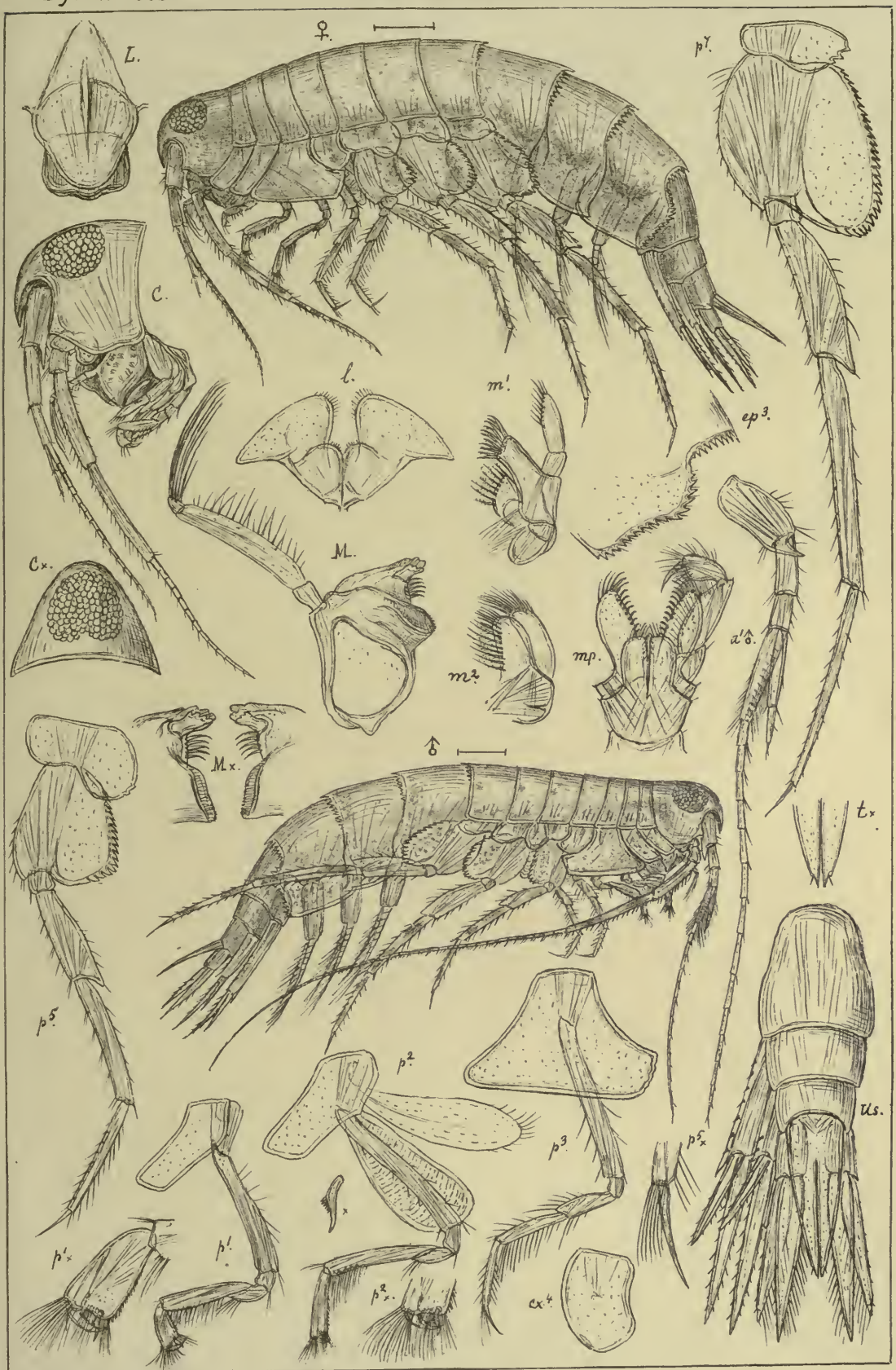


G.O. Sars autogr.

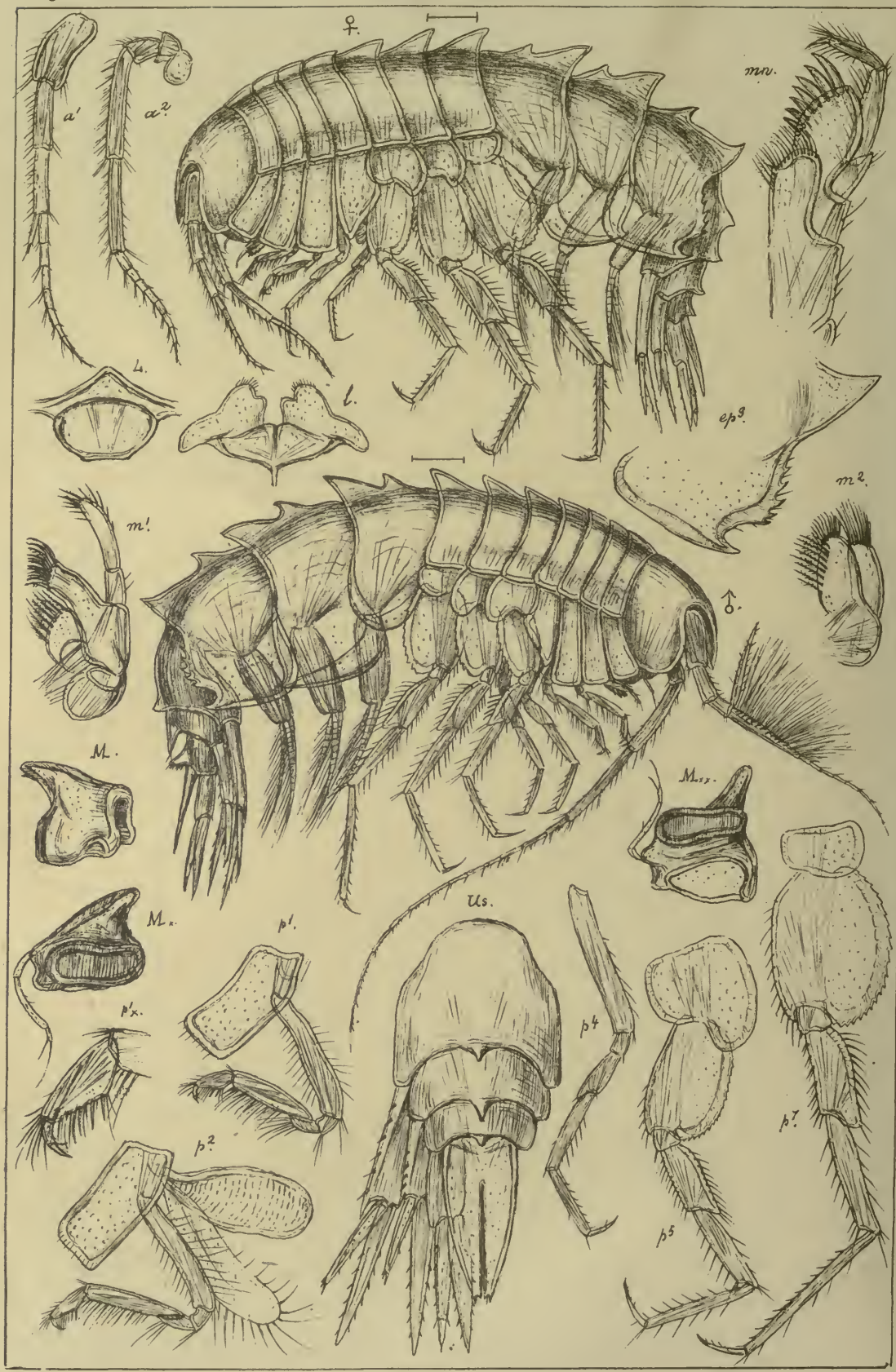
Laphystius sturionis, Kröyer.



G.O.Sars autogr. Laphystiopsis planifrons, n.gen. & sp.

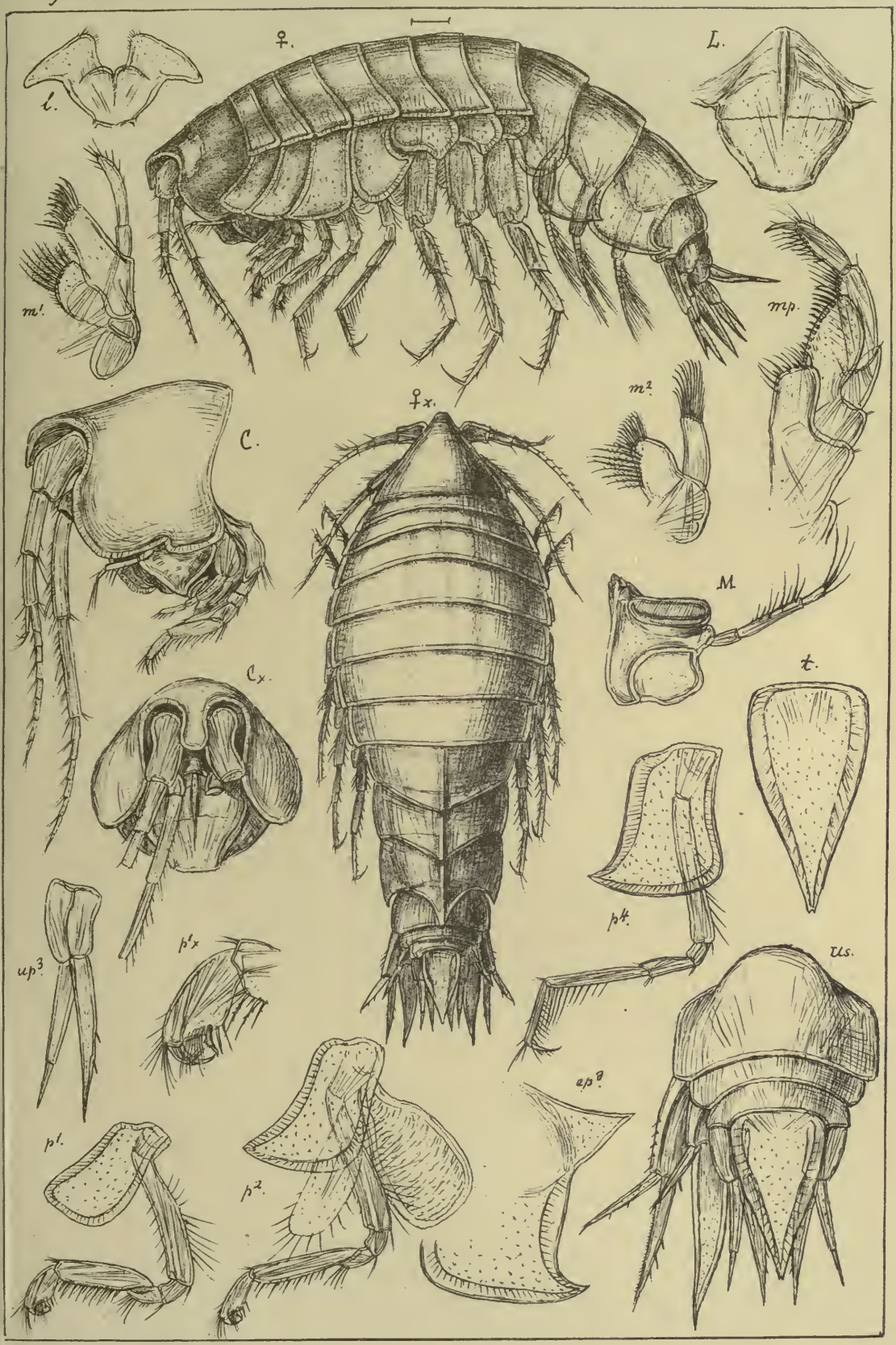


G.O.Sars´autogr. Syrrhoë crenulata, Goës.



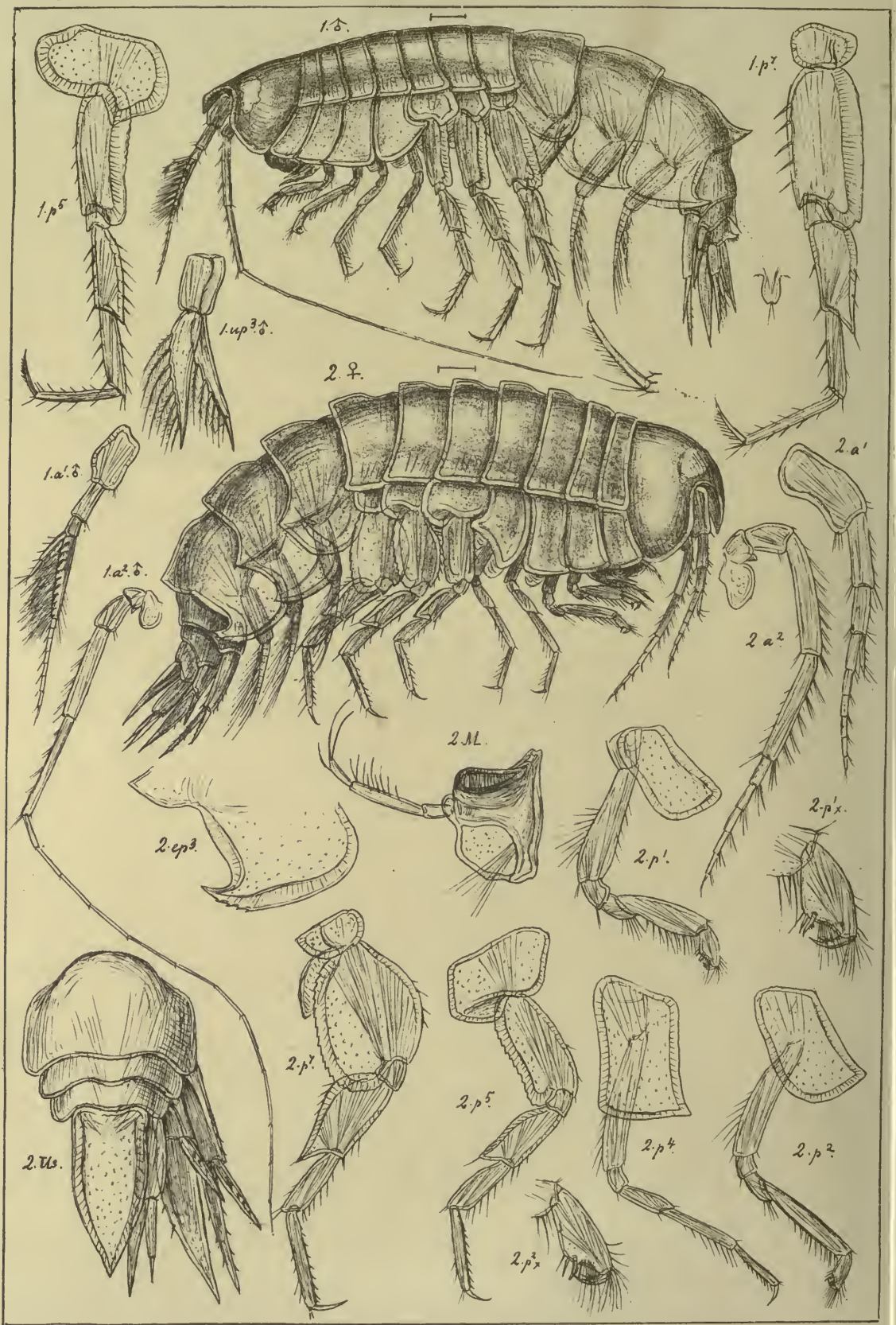
G.O.Sars autogr.

Syrrhoites serrata, G.O.Sars.



G.O.Sars autogr.

Bruzelia typica, Boeck.

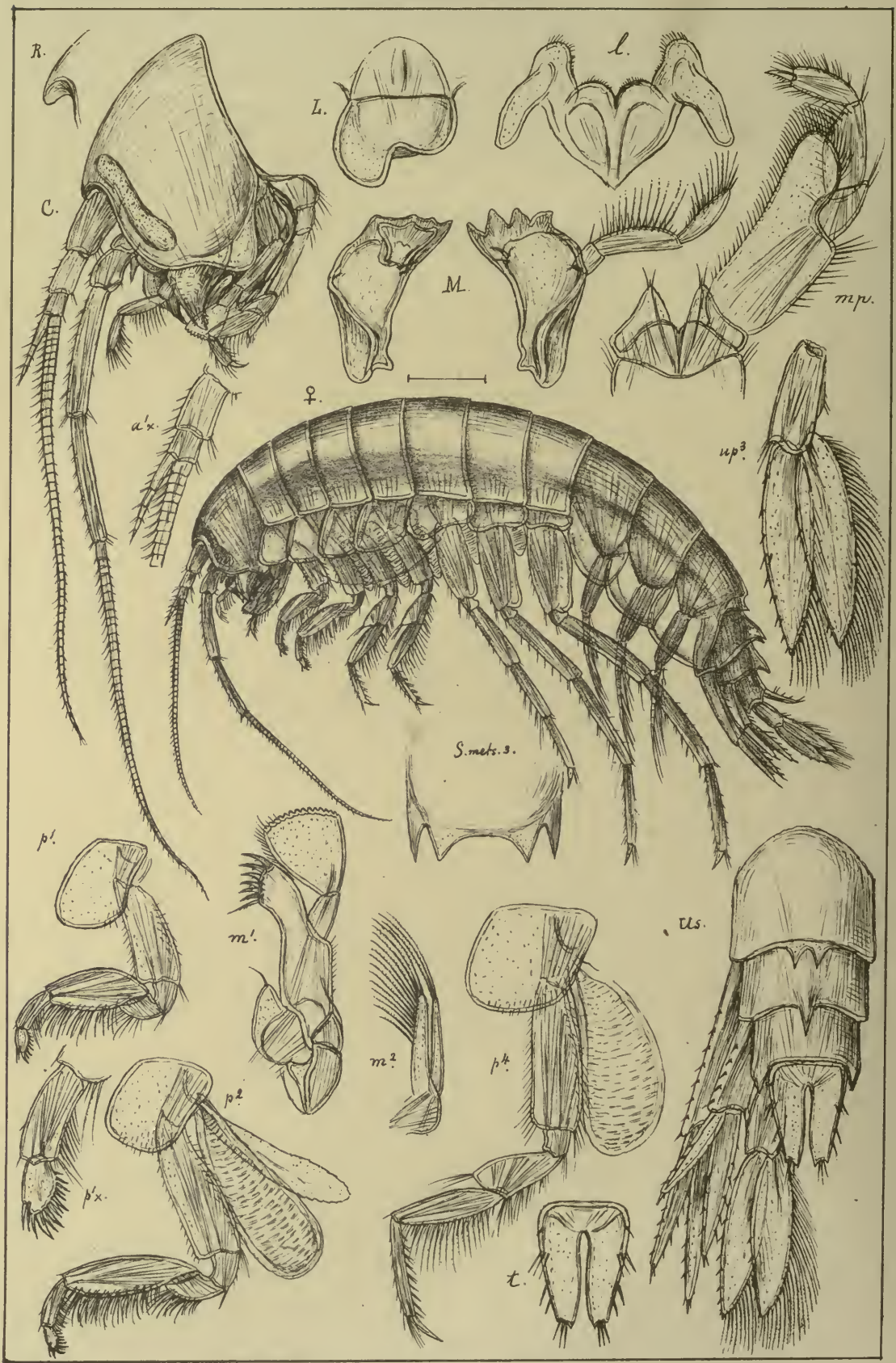


G.O.Sars autogr.

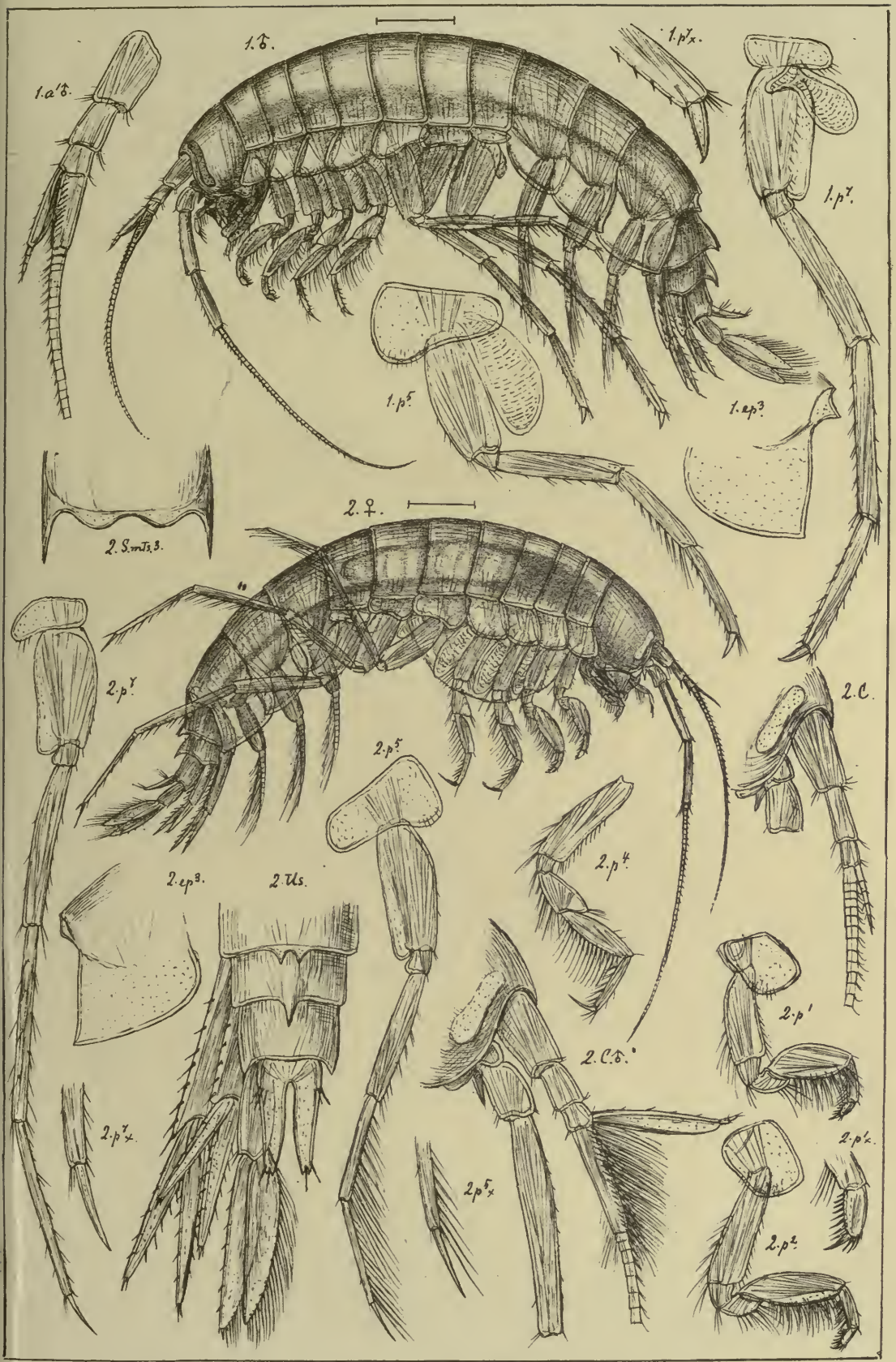
1. Bruzelia typica, Boeck.
2. Bruzelia tuberculata, G.O.Sars.

G.O. Sars autogr.

Tiron acanthurus, Lilljeborg.



G.O.Sars autogr. Pardalisca cuspidata, Kröyer.

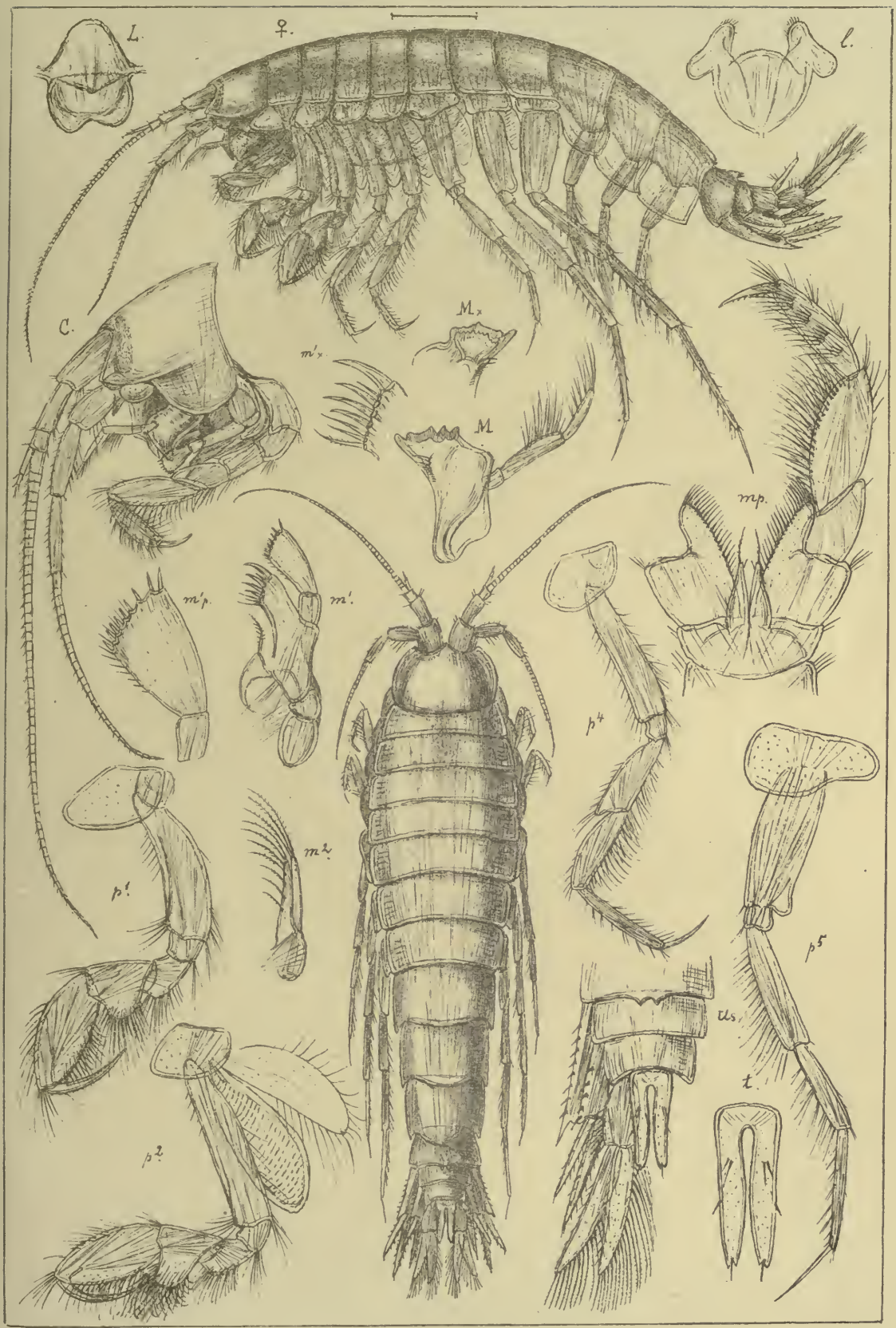


G.O.Sars autogr.

1. Pardalisca cuspidata, Kröyer.
2. Pardalisca tenuipes, n.sp.

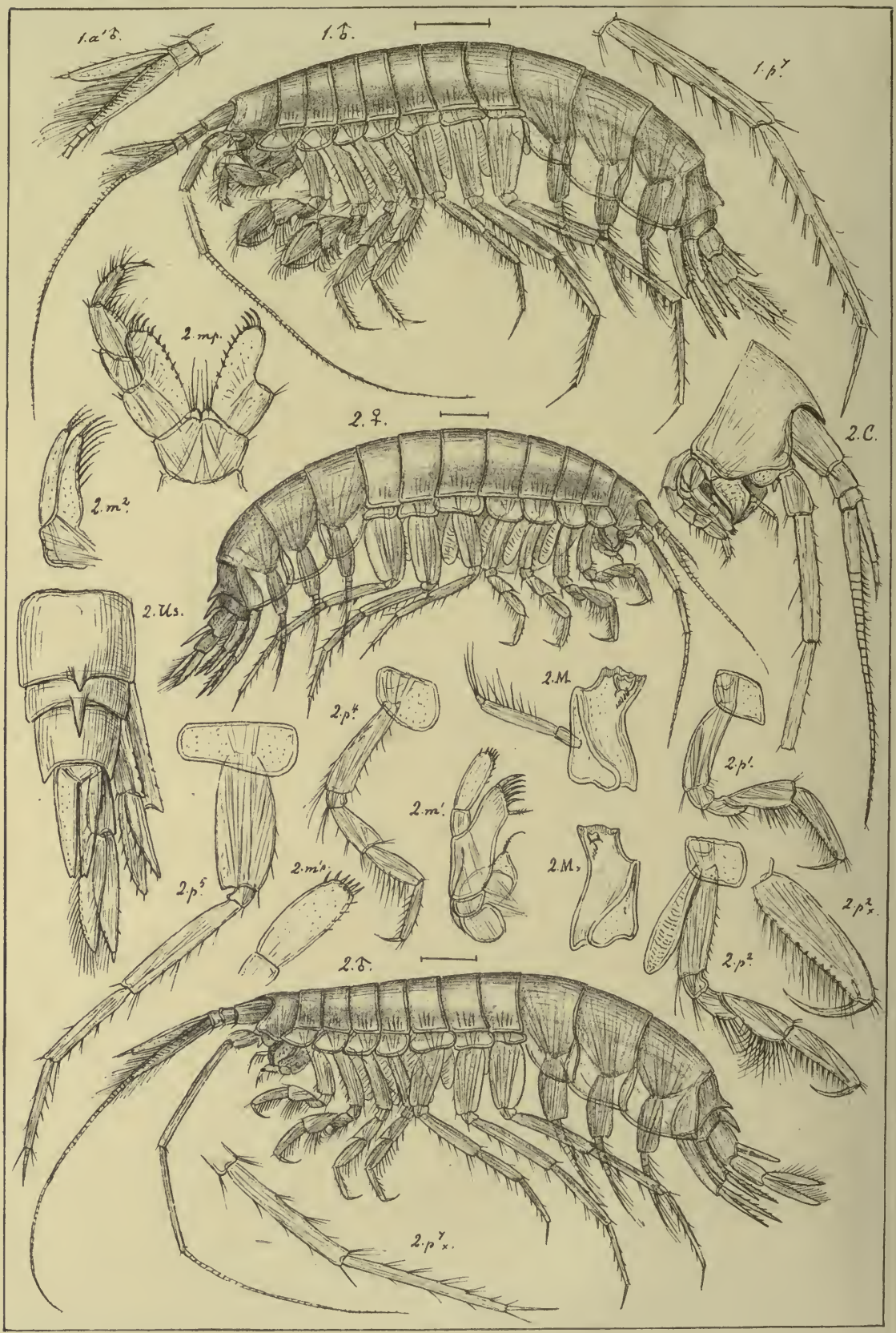
G.O.Sars autogr.

1. Pardalisca abyssi, Boeck.
2. Pardaliscella Boeckii, (Malm.)



G.O.Sars autogr.

Nicippe tumida, Bruzelius.



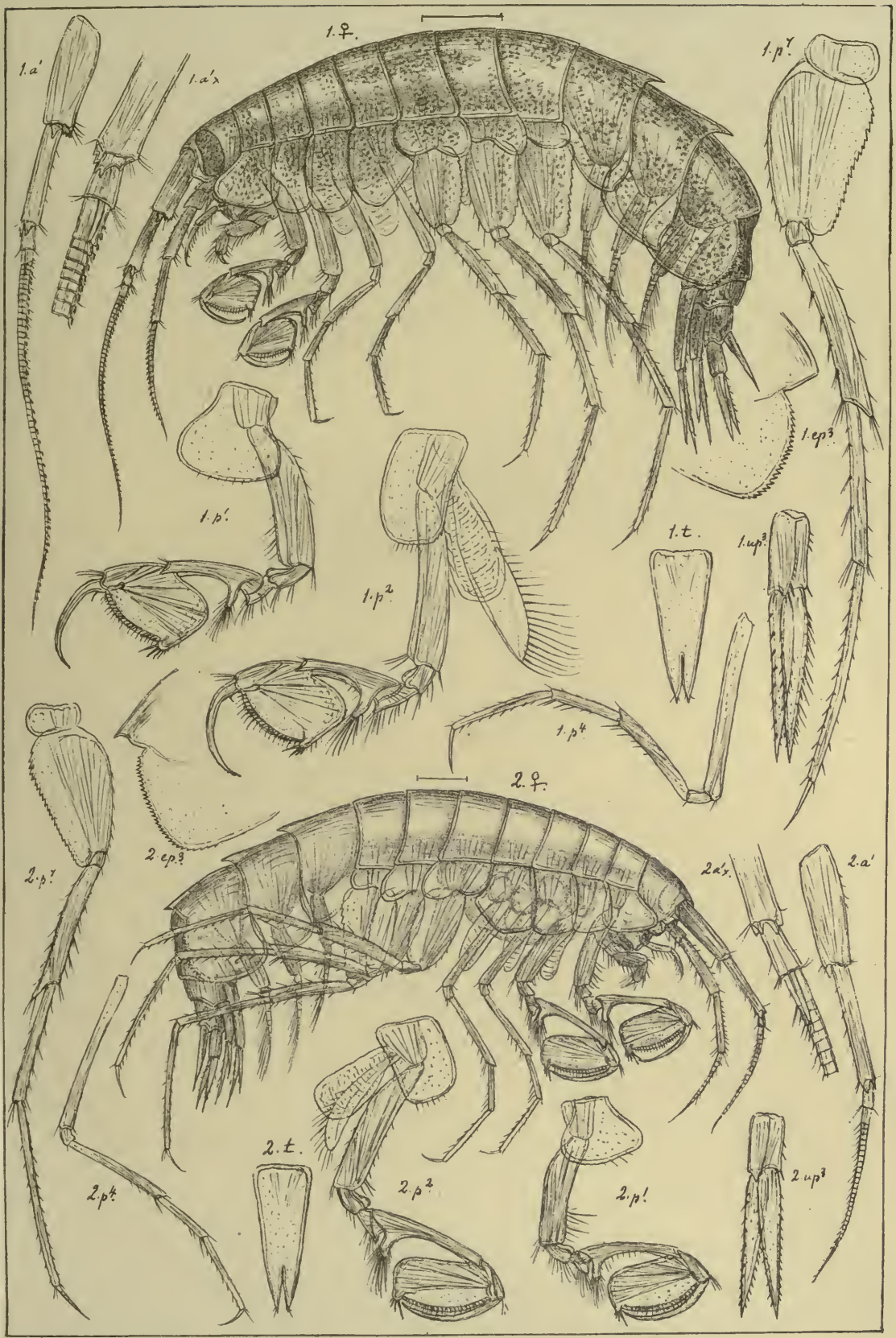
G.O.Sars autogr.

1. Nicippe tumida, Bruzel.
2. Halice abyssi, Boeck.

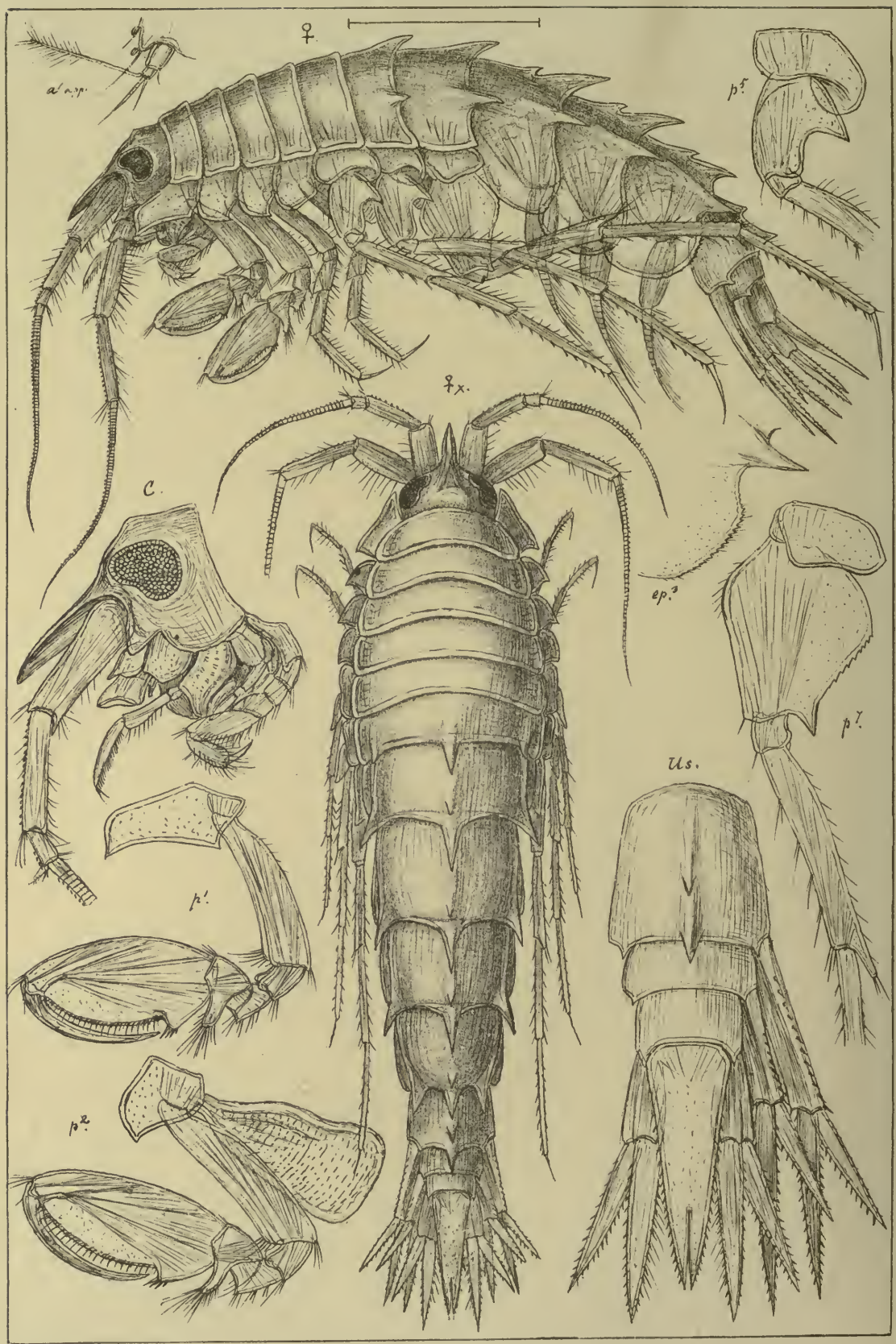
G.O.Sars autogr. Eusirus cuspidatus, Kröyer.

G.O. Sars autogr.

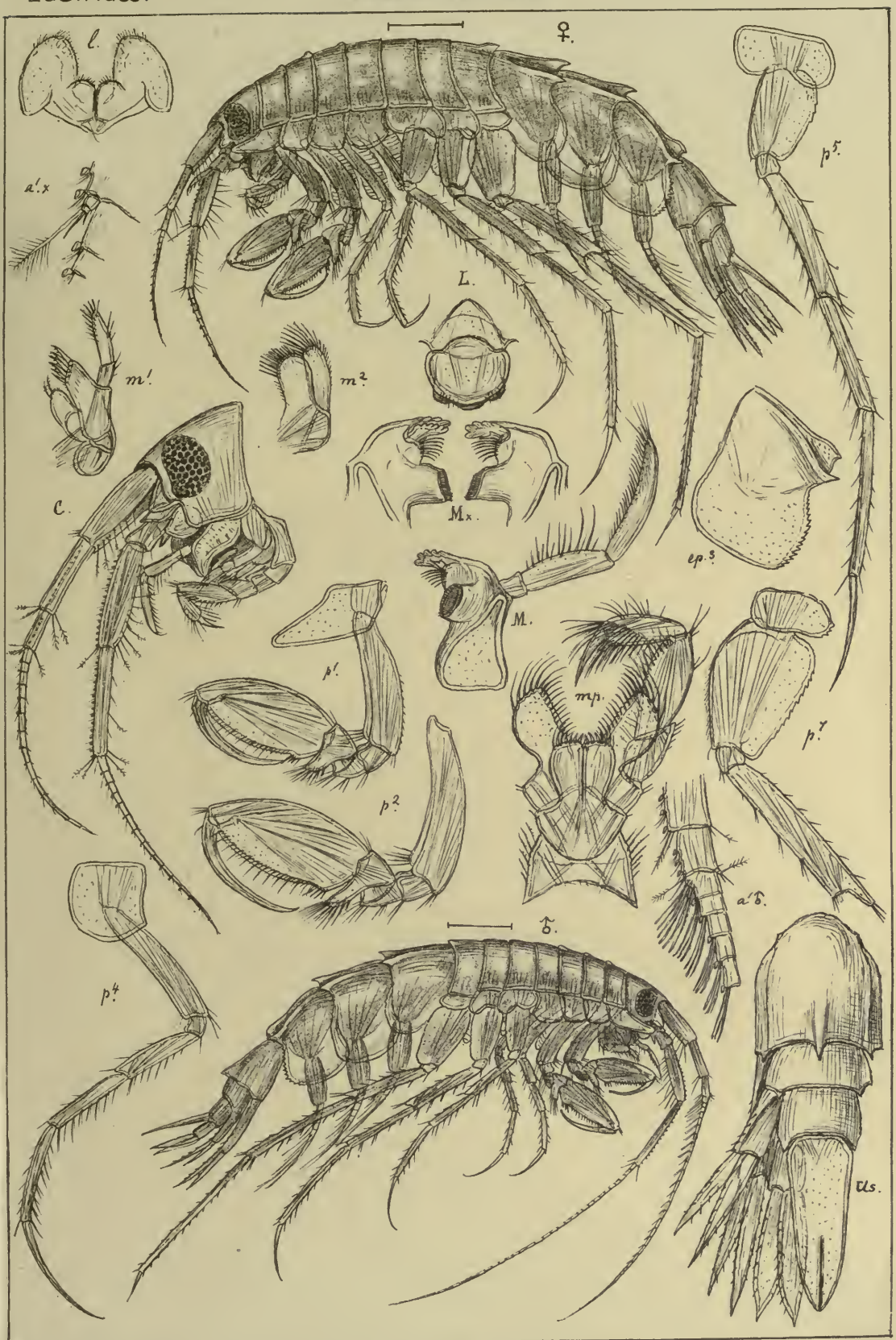
1. Eusirus propinqvus, n.sp.
2. Eusirus minutus, n.sp.



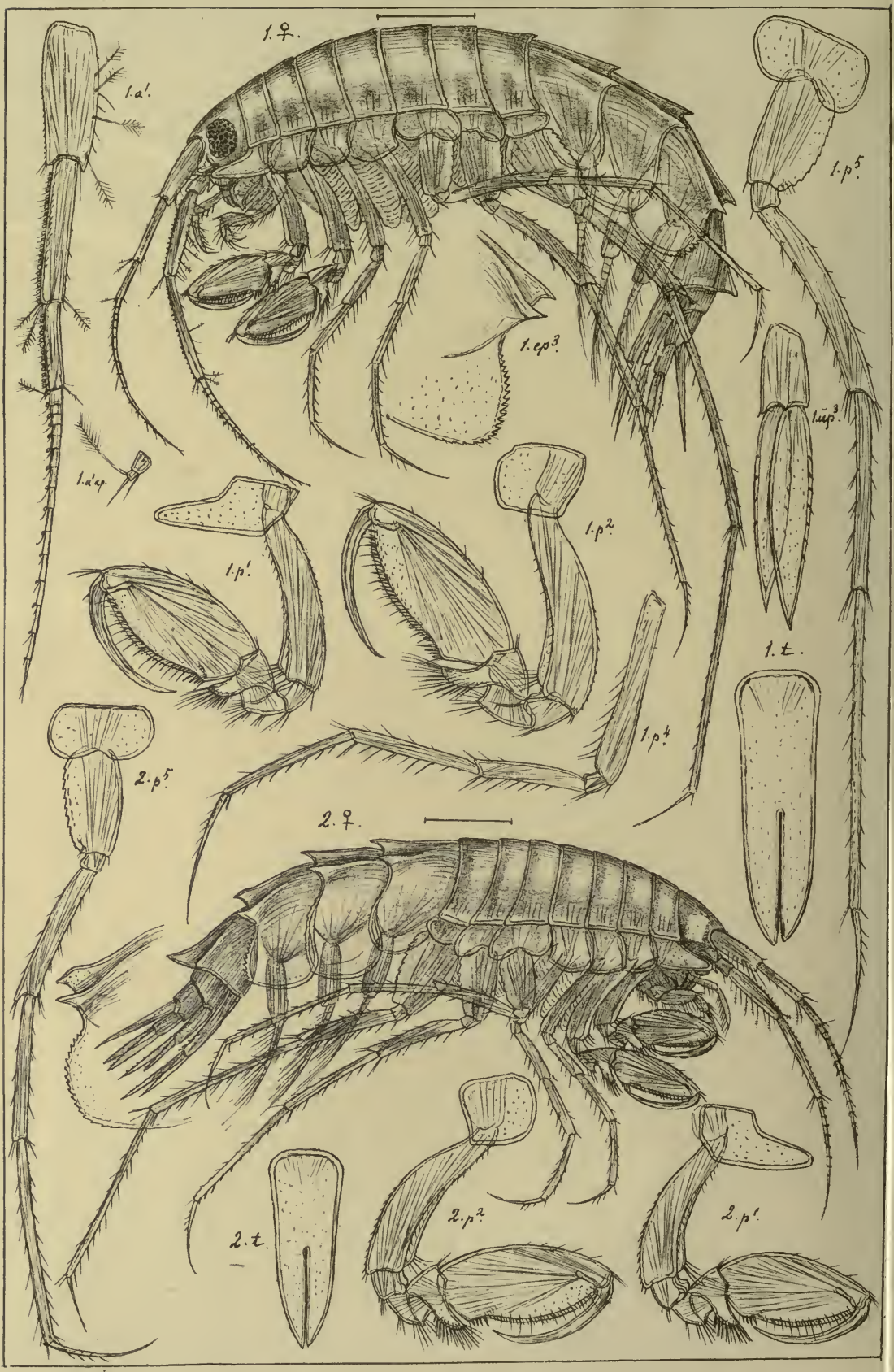
G.O.Sars autogr. 1. Eusirus longipes, Boeck.
2. Eusirus leptocarpus, n.sp.



G.O.Sars autogr. Rhachotropis aculeata (Lepechin.)

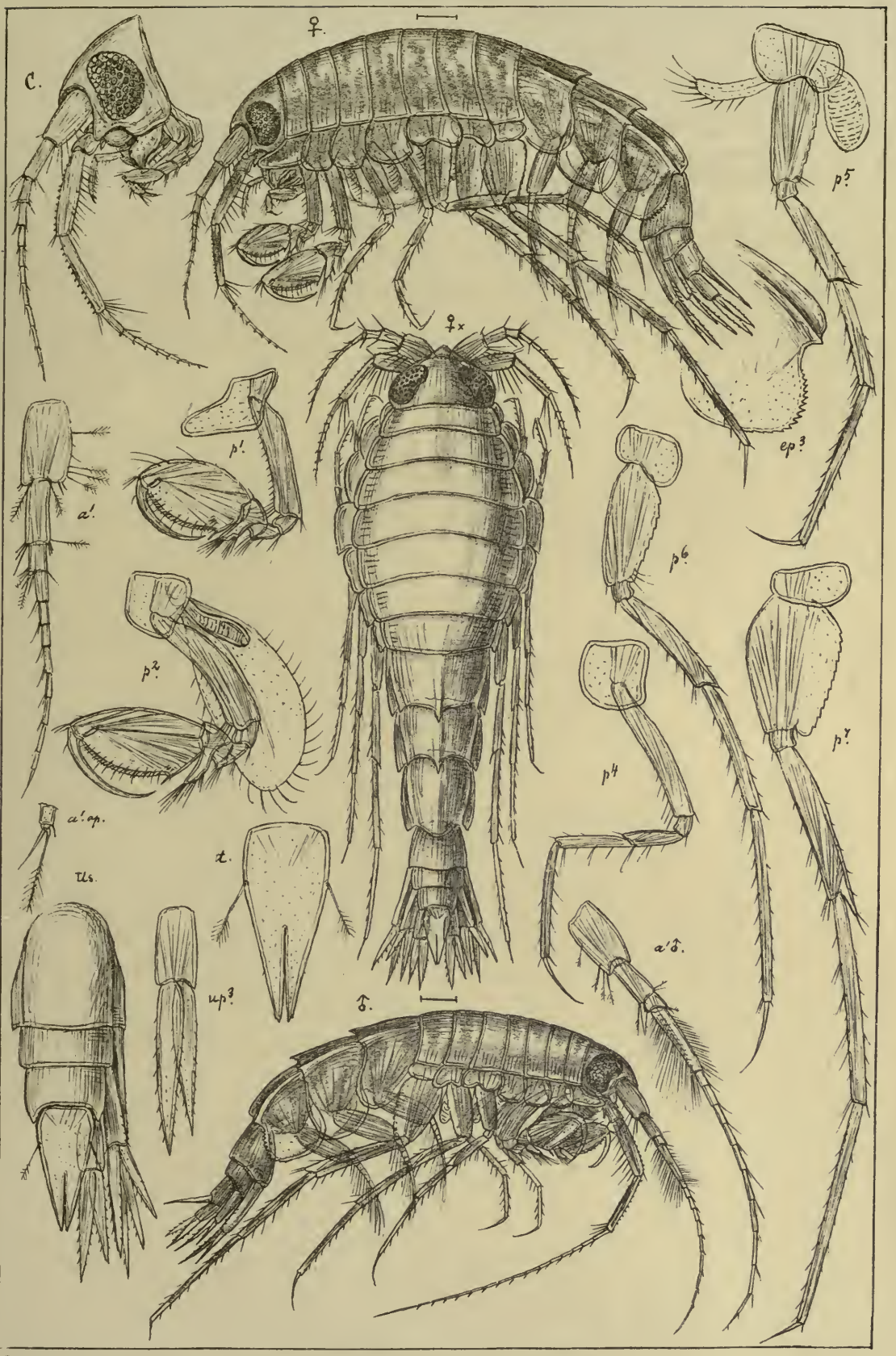


G.O.Sars autogr. Rhachotropis Helleri, (Boeck.)



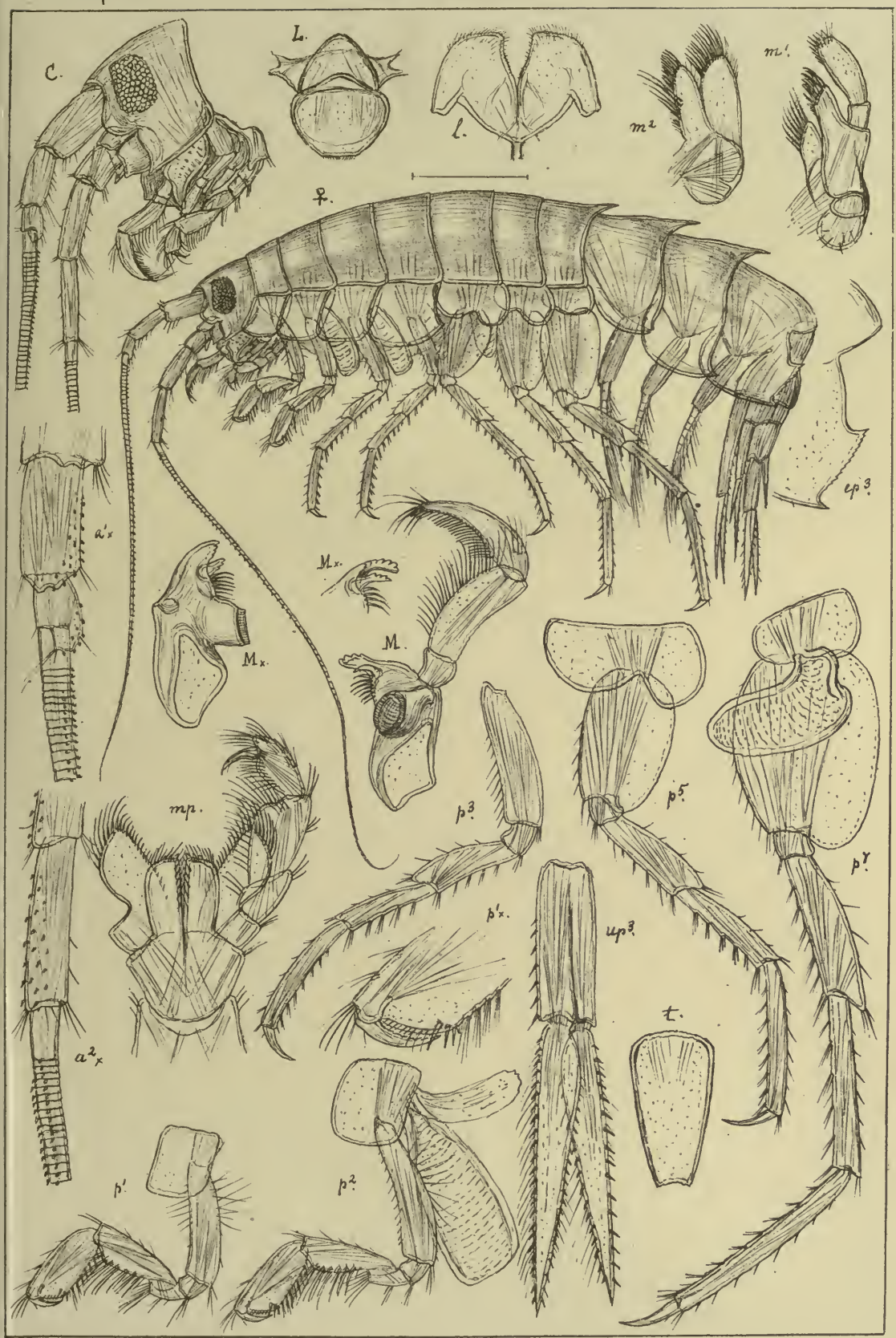
G.O. Sars autogr.

1. Rhachotropis macropus, n. sp.
2. Rhachotropis leucophthalma, n. sp.

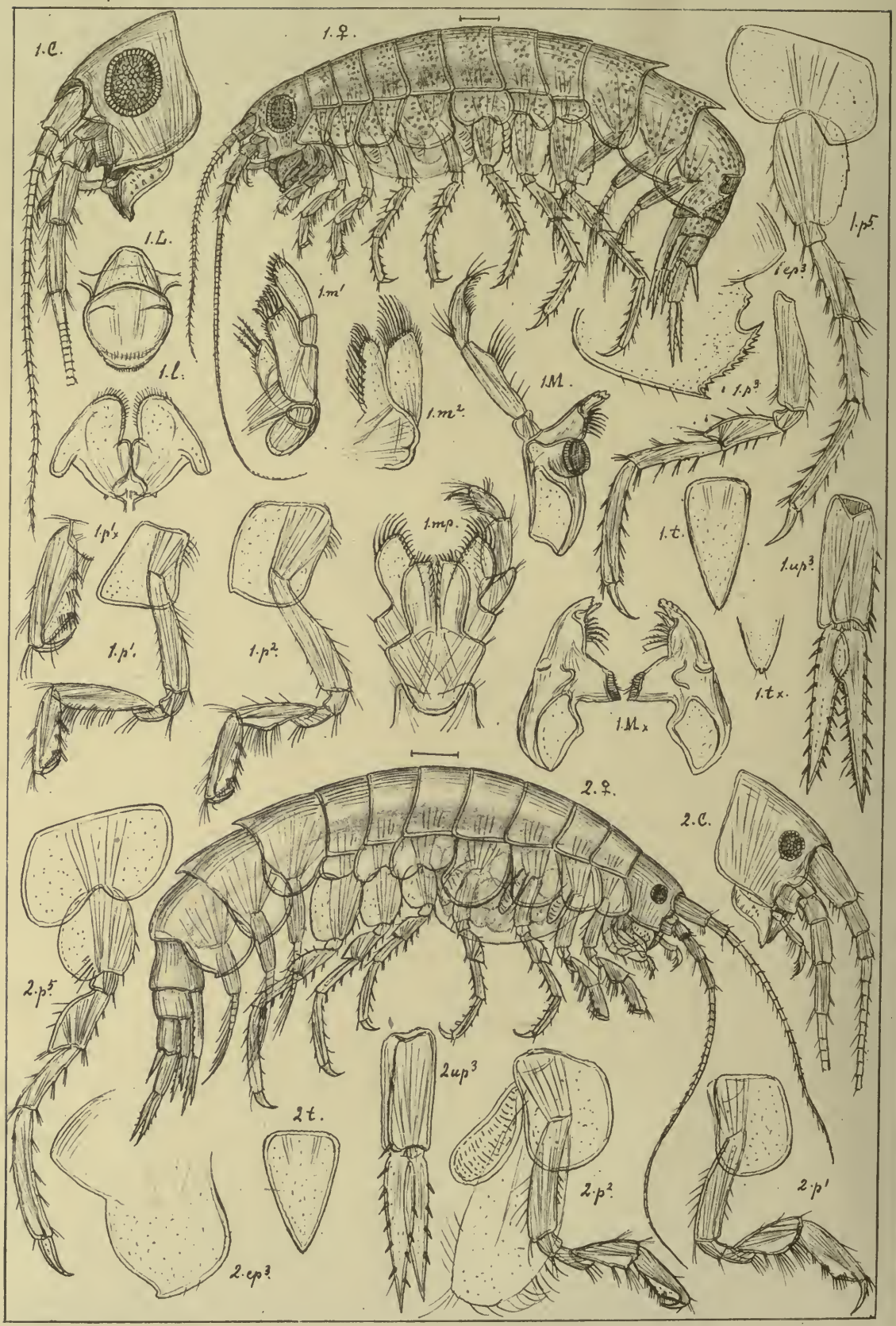


G.O. Sars autogr. Rhachotropis tumida, G.O. Sars.

G.O.Sars autogr. Haliragoides inermis, G.O.Sars.

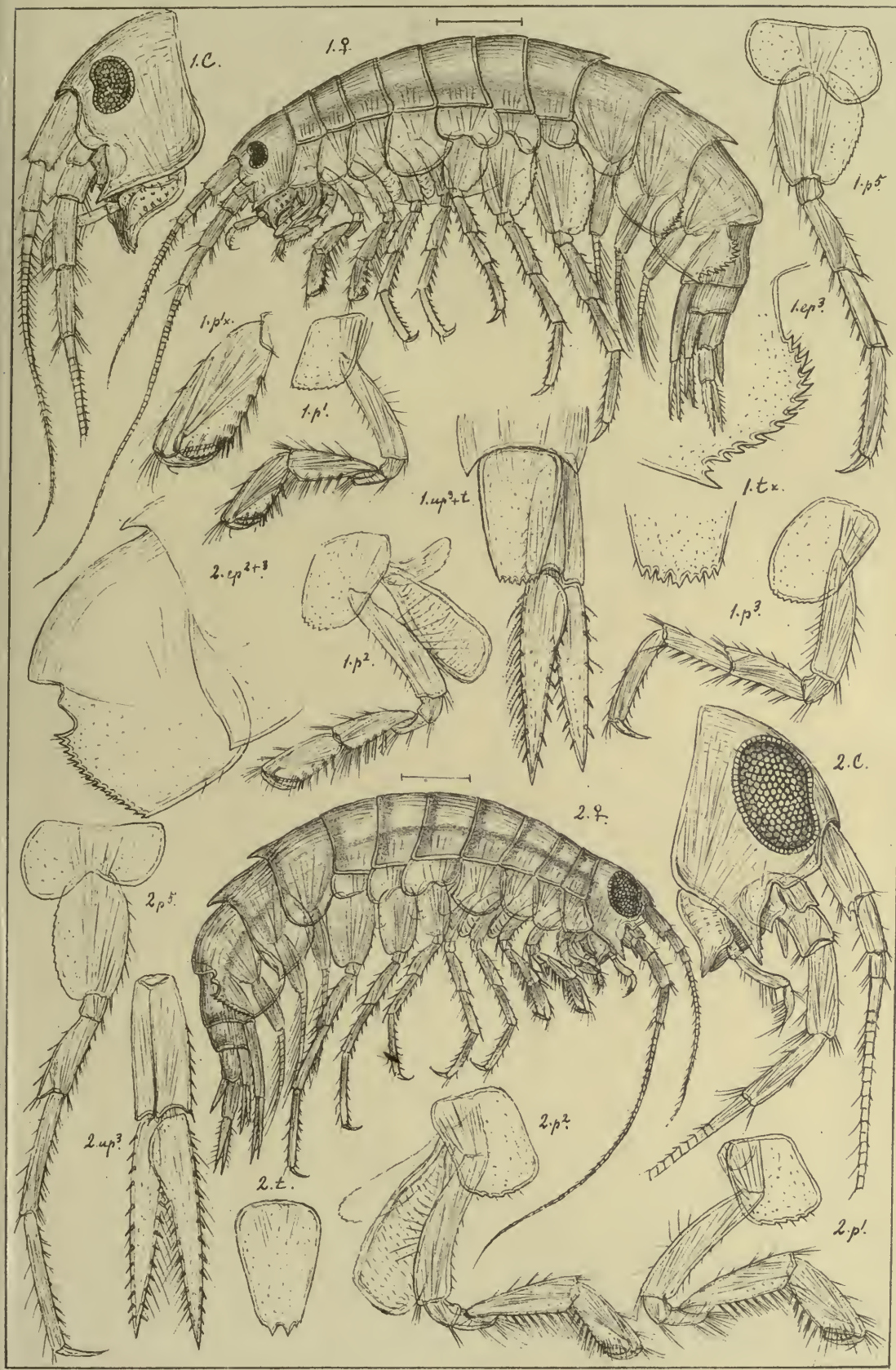


G.O.Sars autogr. Halirages fulvocinctus, (M.Sars.)



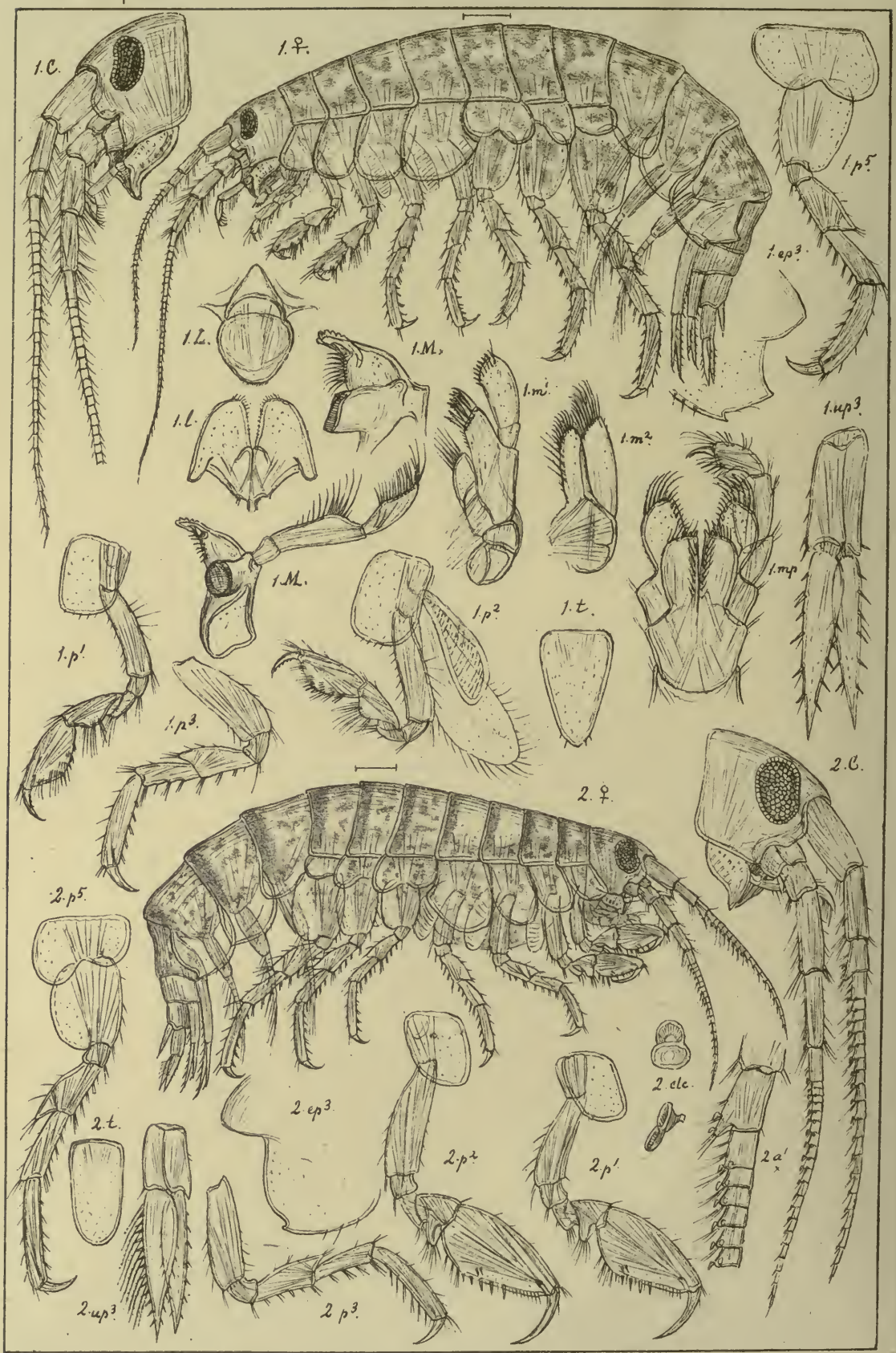
G.O.Sars autogr.

1. Apherusa bispinosa, (Sp. Bate.)
2. Apherusa borealis, (Boeck.)

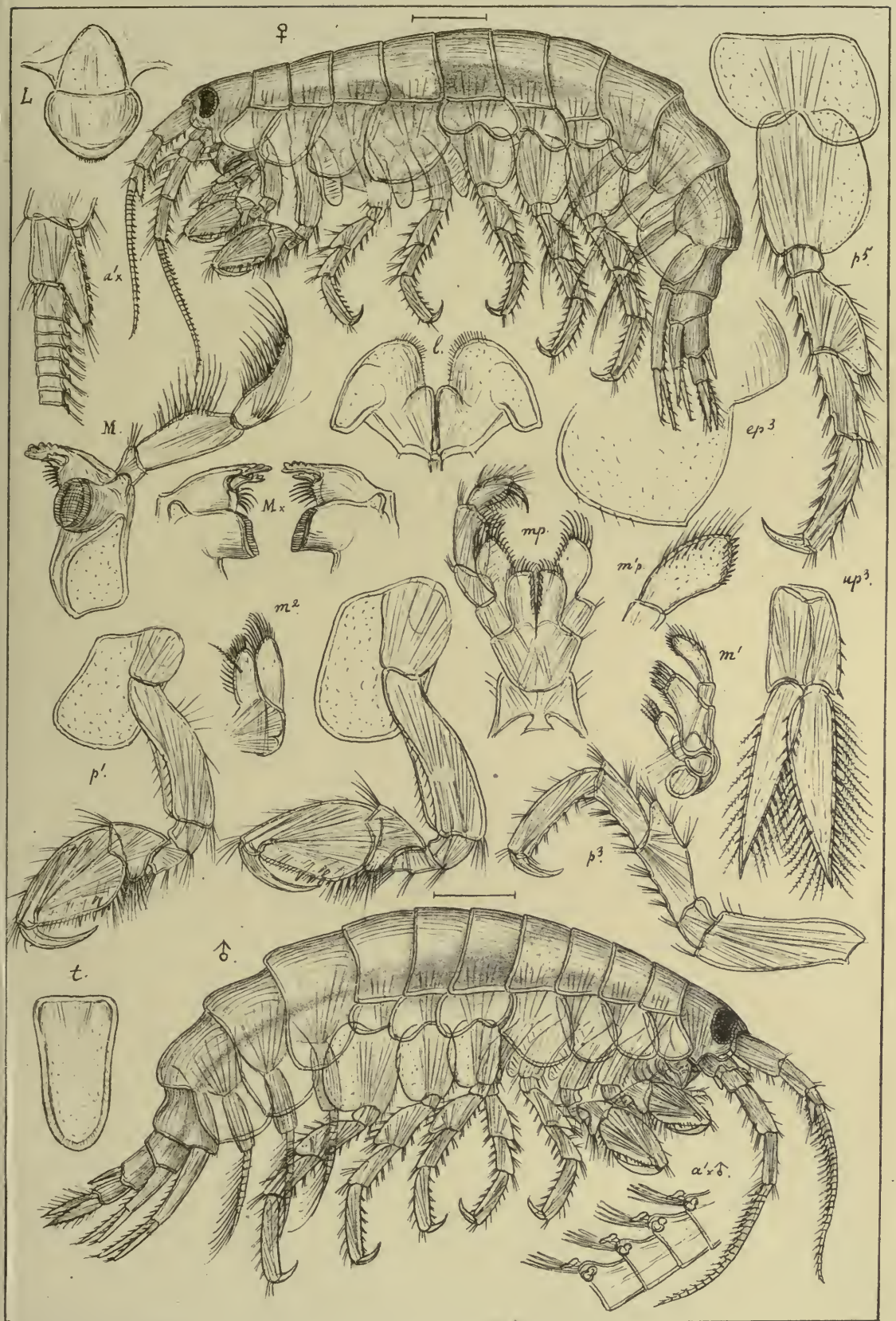


G.O.Sars autogr.

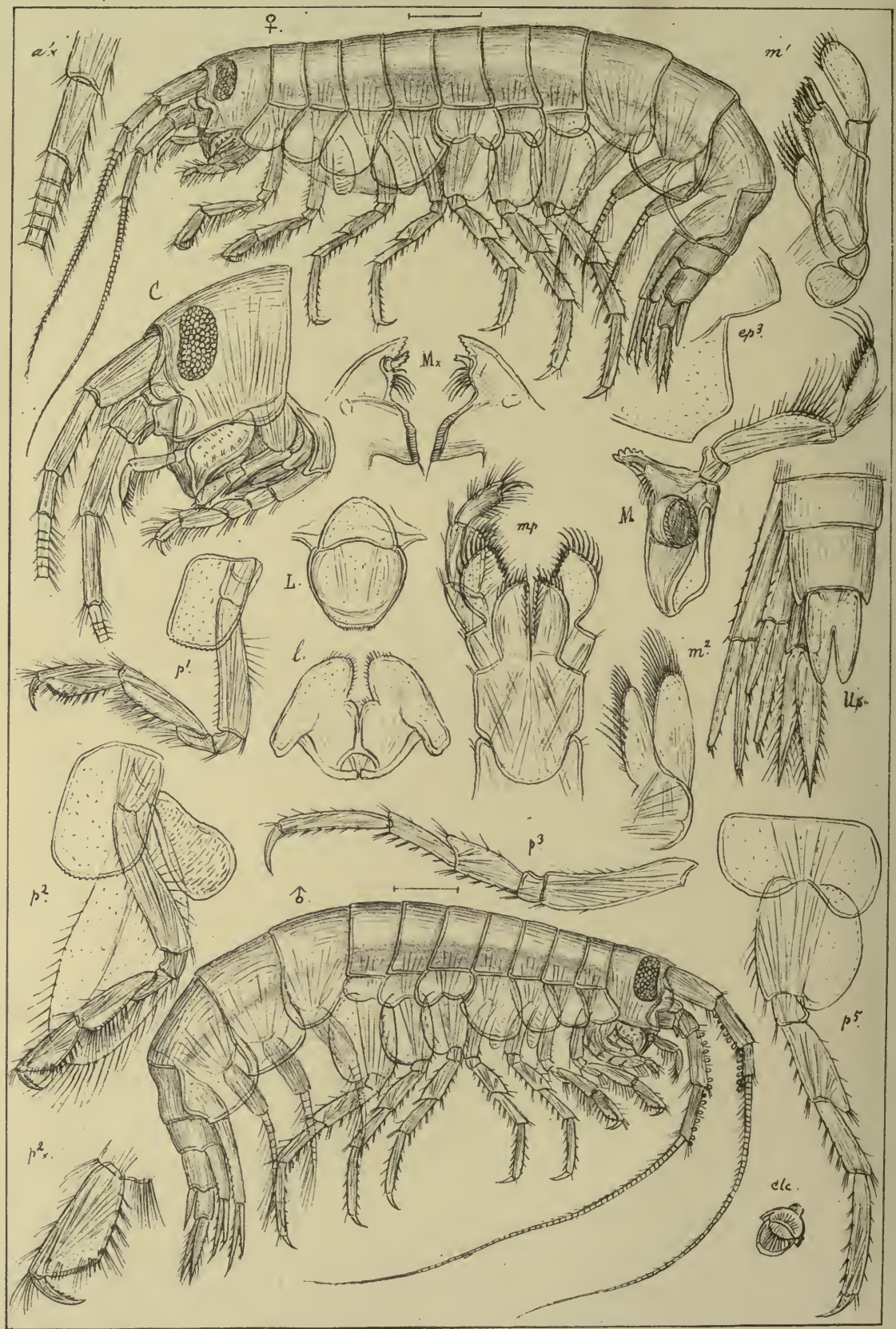
1. Apherusa tridentata, (Bruzel.)
2. Apherusa megalops. G.O.Sars.



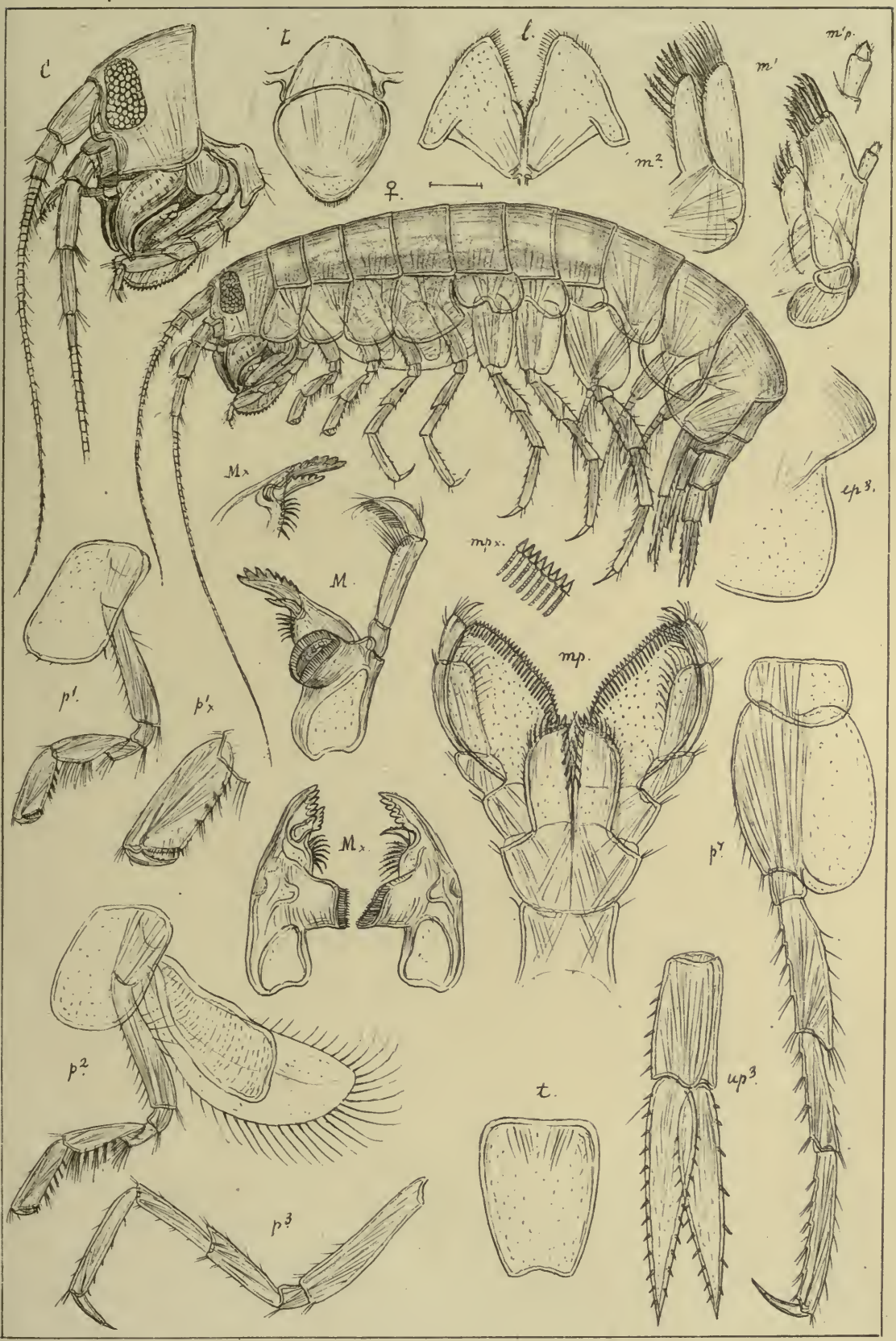
G.O.Sars autogr. 1. Apherusa Jurinii, (M-Edw.).
2. Calliopius Rathkei, (Zaddach.)



G.O.Sars autogr. Calliopius læviusculus, (Kröyer.)

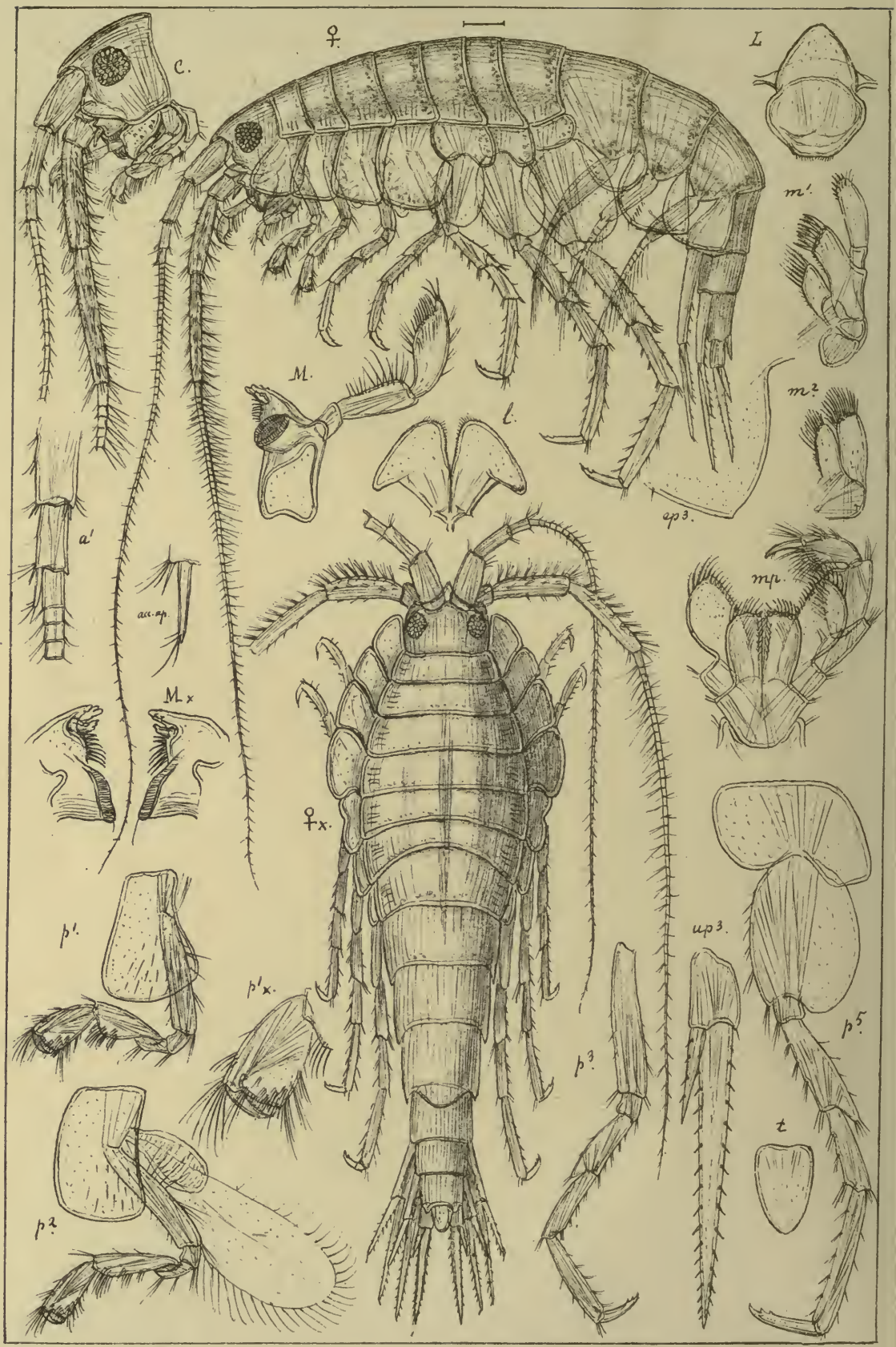


G.O.Sars autogr. Pontogeneia inermis, (Kröyer.)

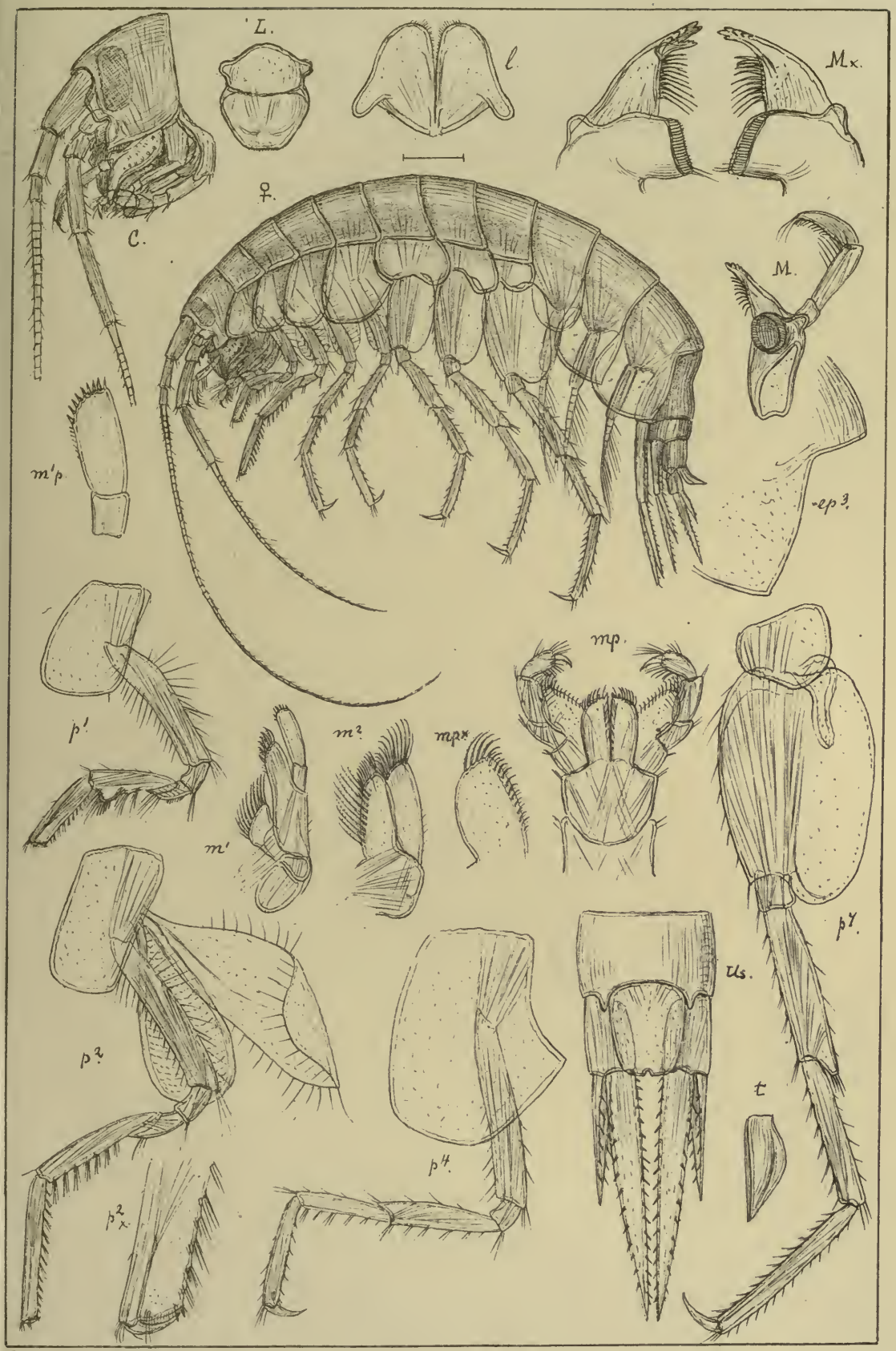


G.O. Sars autogr.

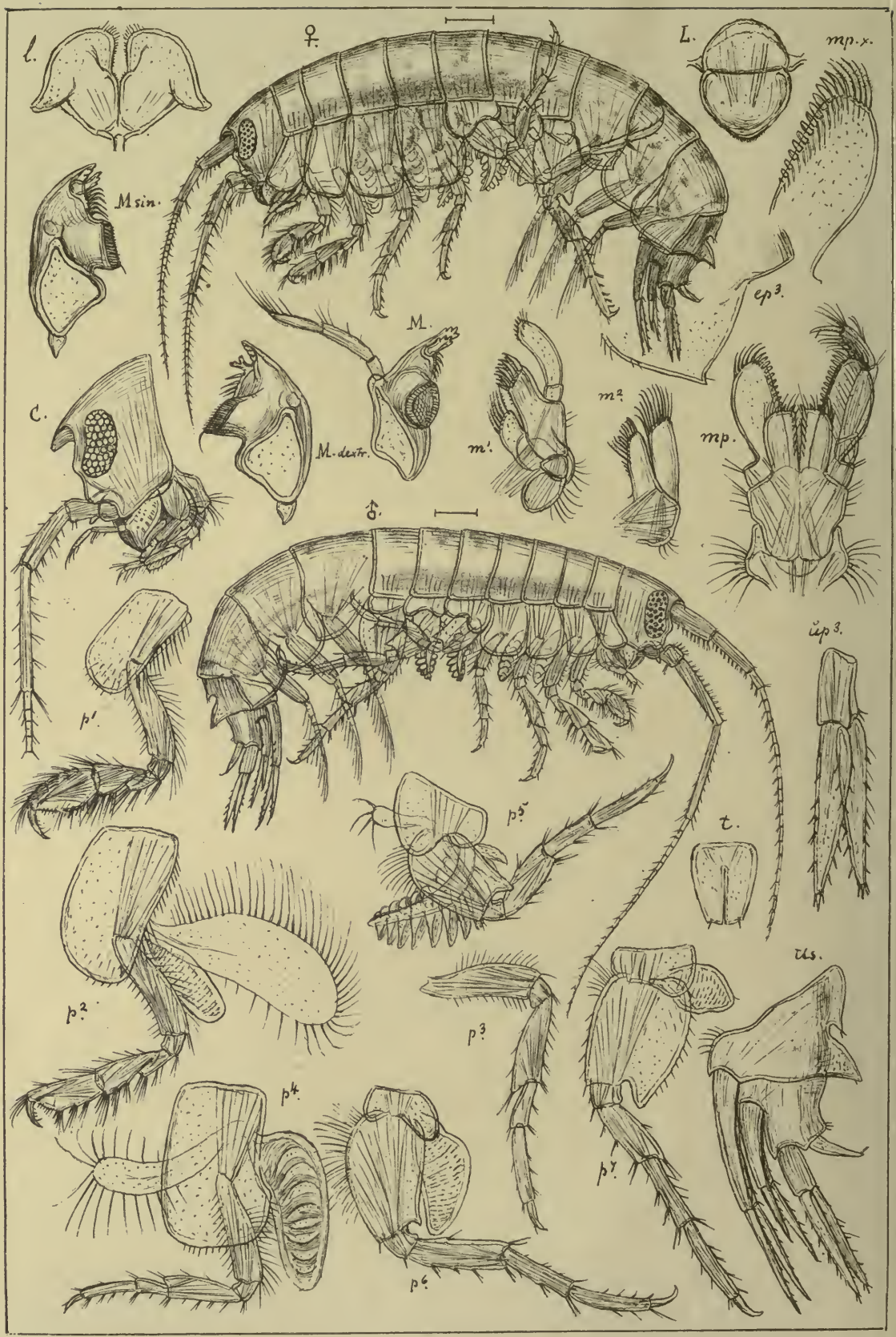
Laothoës Meinerti, Boeck.



G.O.Sars autogr. Amphithopsis longiaudata, Boeck.



G.O.Sars autogr. Leptamphopus longimanus, (Boeck.)

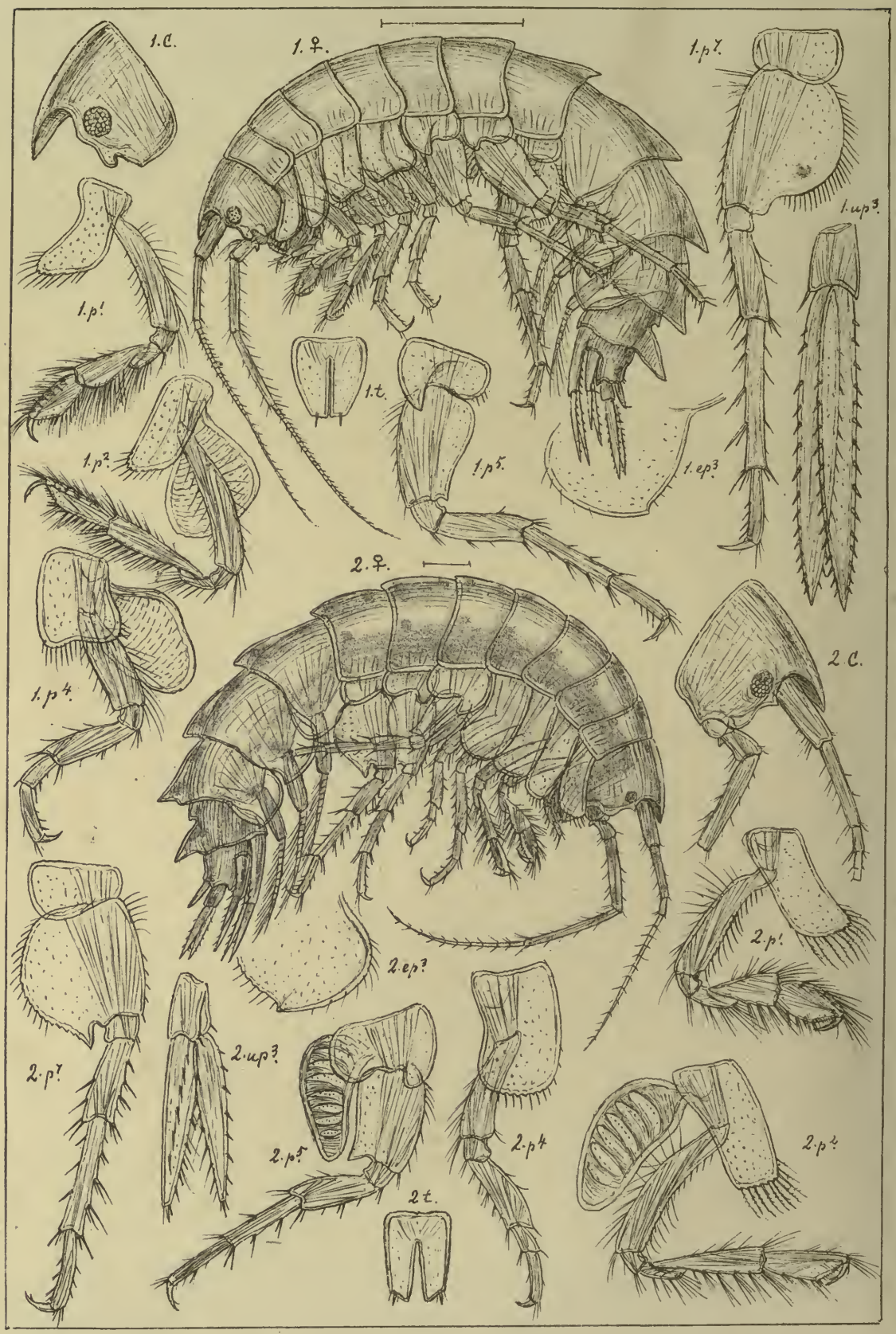


G.O. Sars autogr.

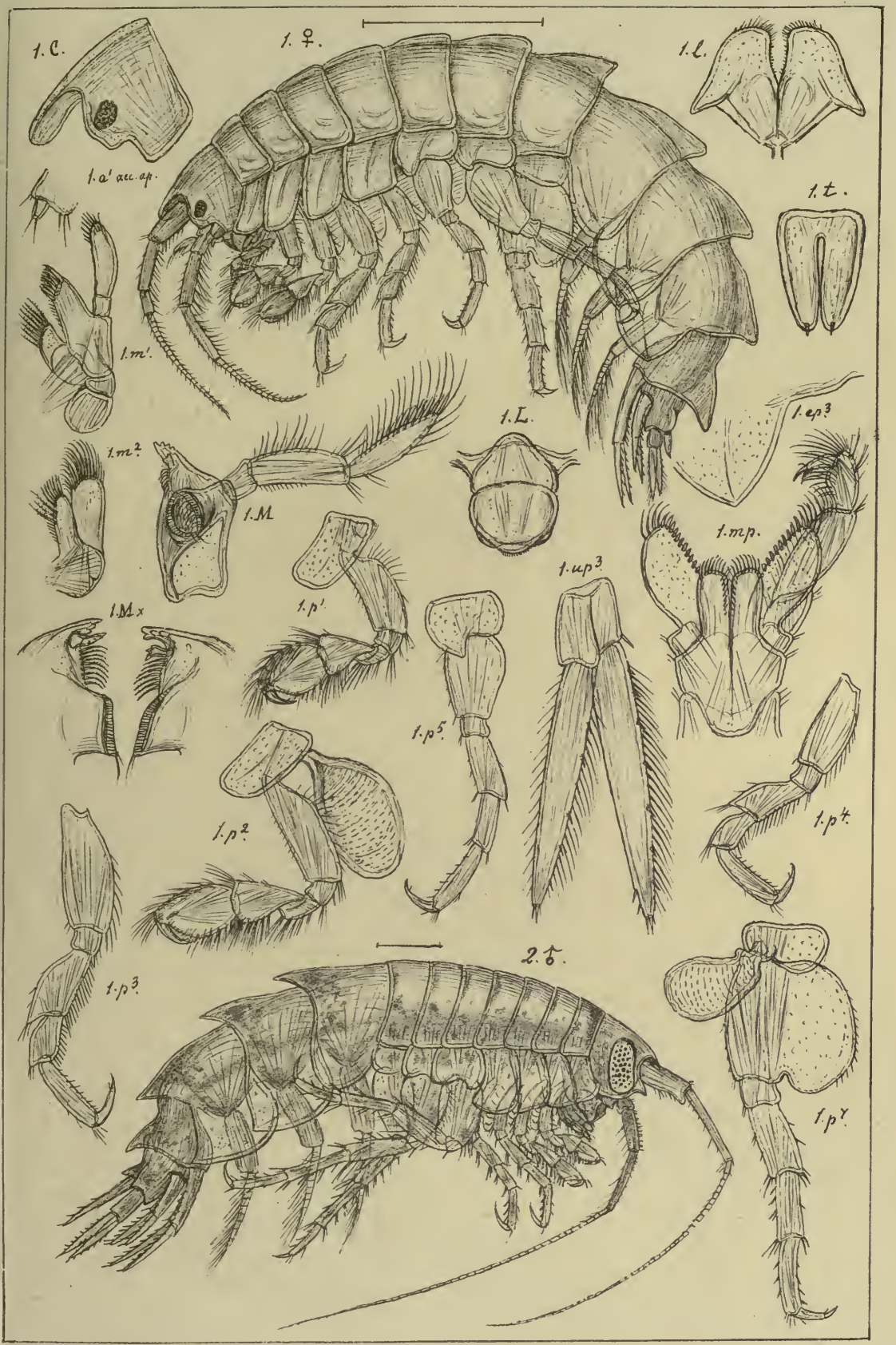
Paratylus Swammerdami, (M-Edw.)

G.O. Sars autogr.

1. Paratylus falcatus, (Metzger.)
2. Paratylus vedlomensis, (Sp. Bate).

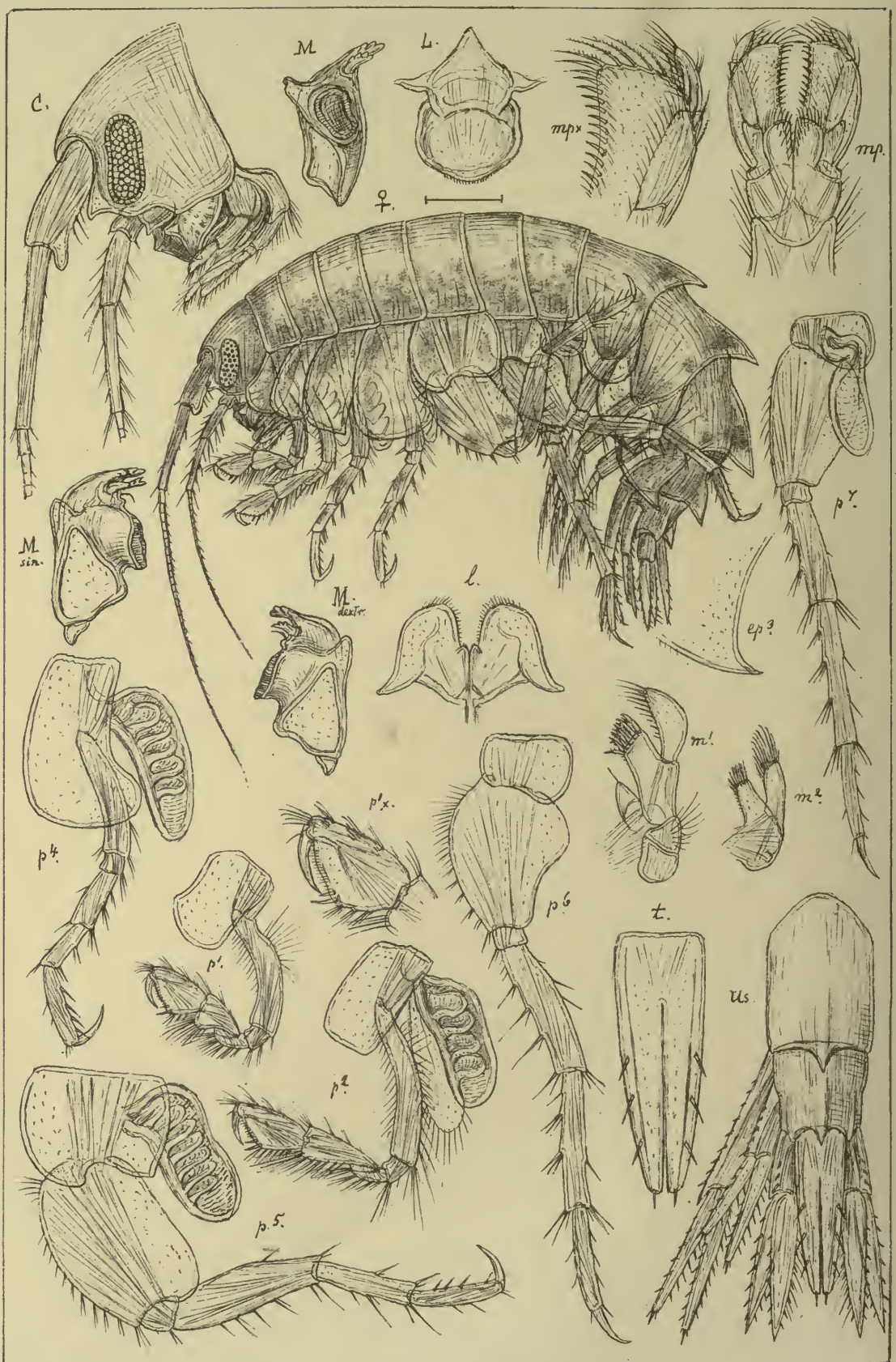


G.O.Sars autogr. 1. Paratylus Smithi, (Goës).
2. Paratylus nordlandicus, (Boeck.)



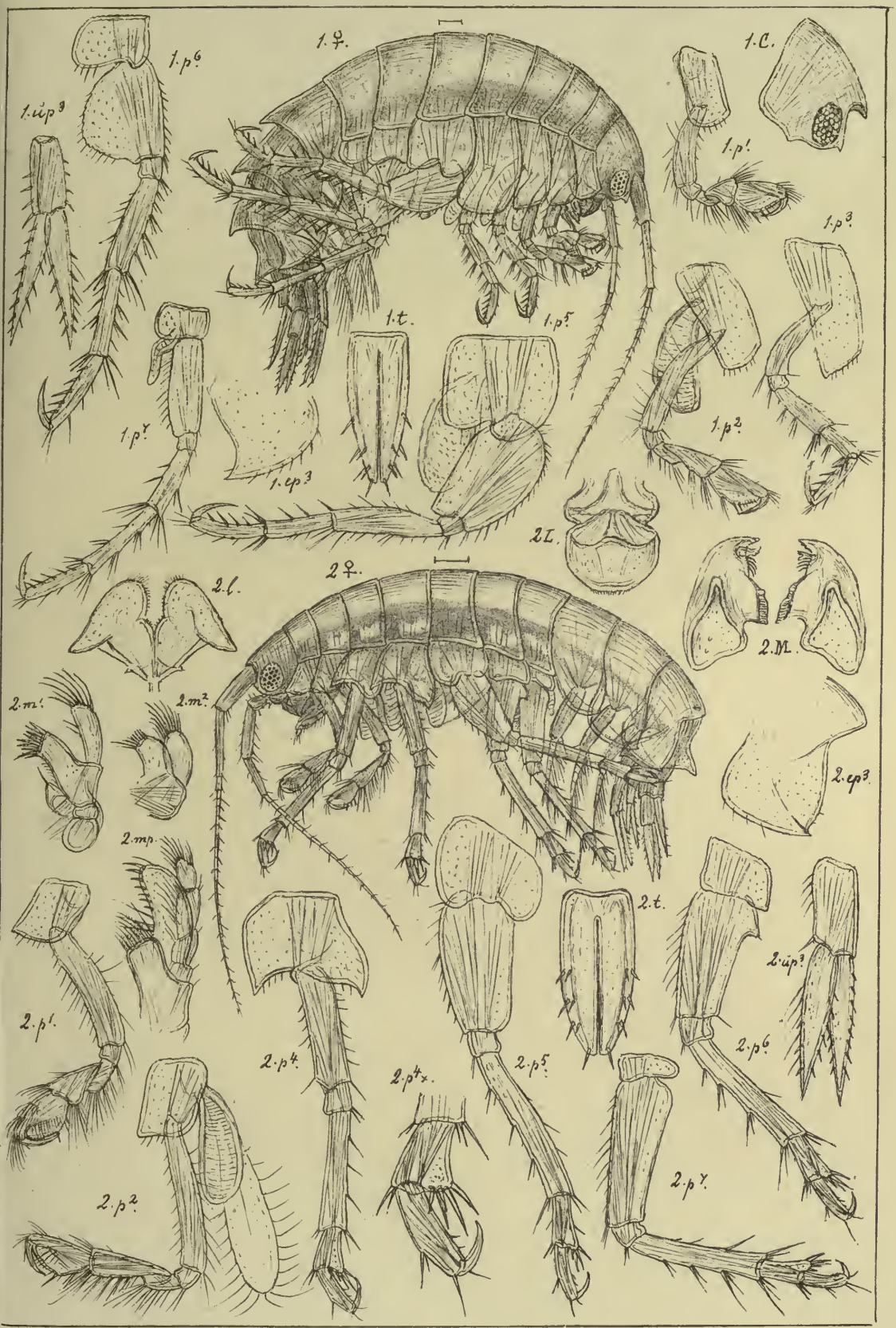
G.O. Sars autogr.

1. Atylus carinatus, (Fabr.)
2. Dexamine spinosa, (Mont.) ♂.



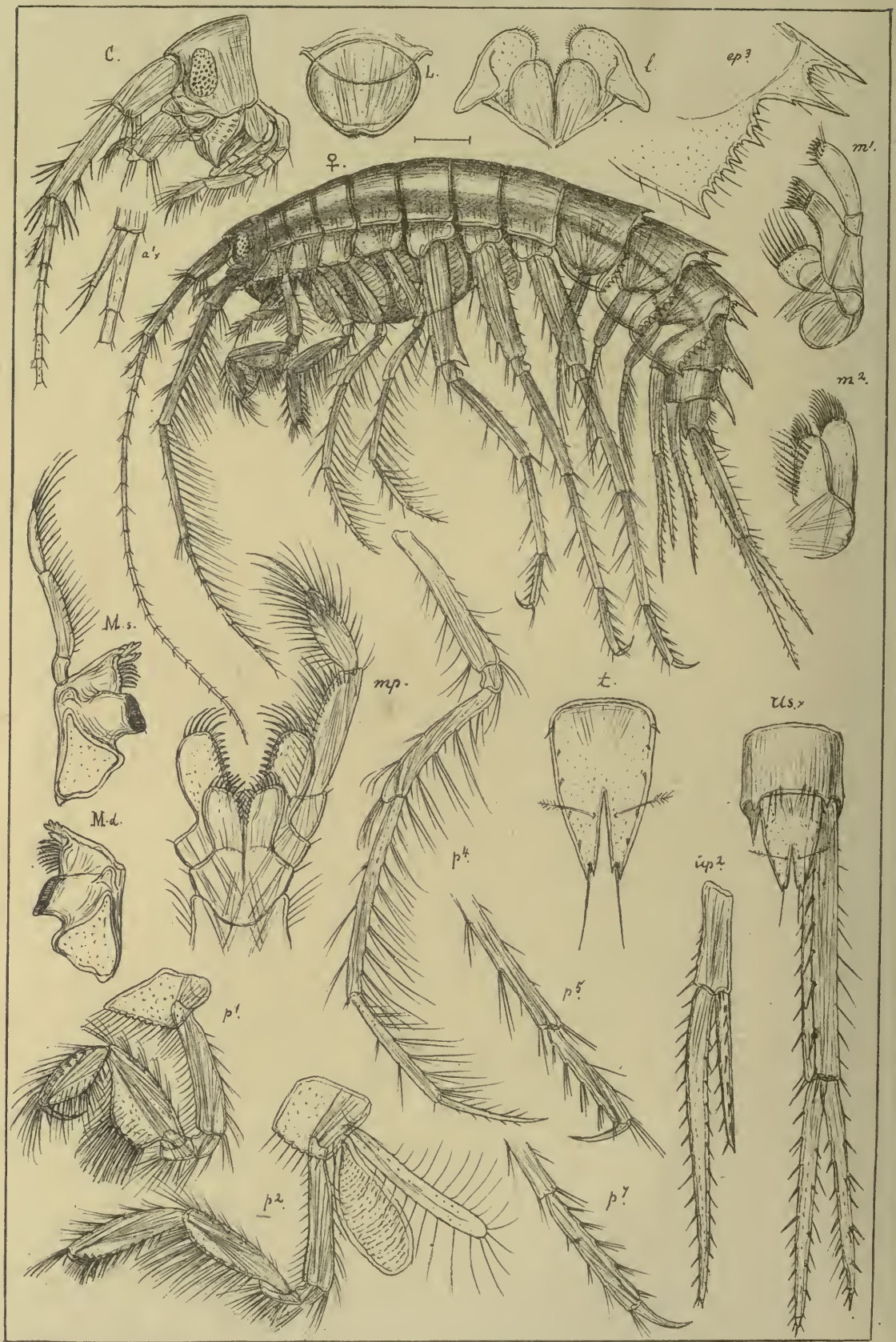
G.O. Sars autogr.

Dexamine spinosa, (Mont.) ♀.



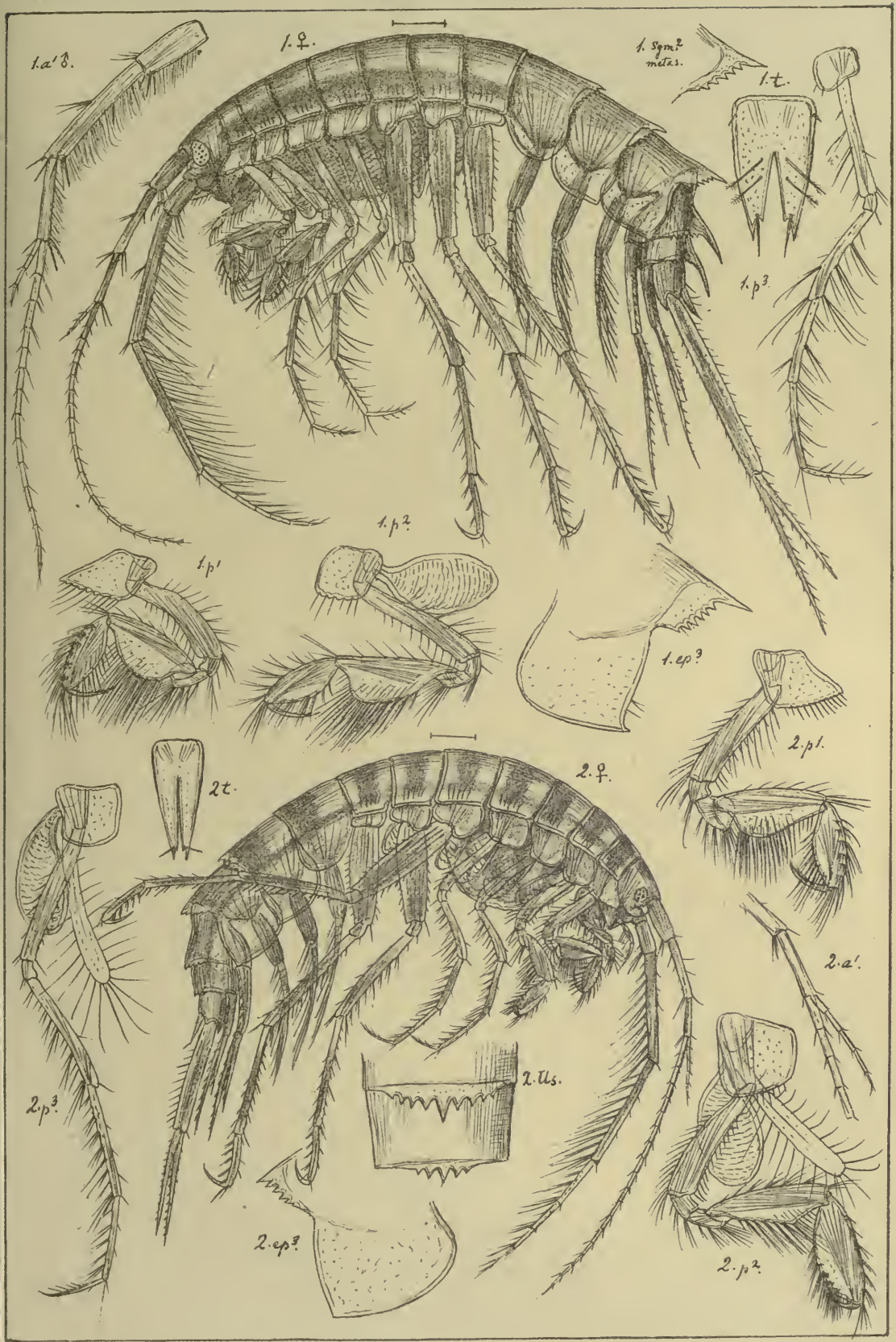
G.O.Sars autogr.

1. Dexamine Thea, Boeck.
2. Tritæta gibbosa, (Sp. Bate.)



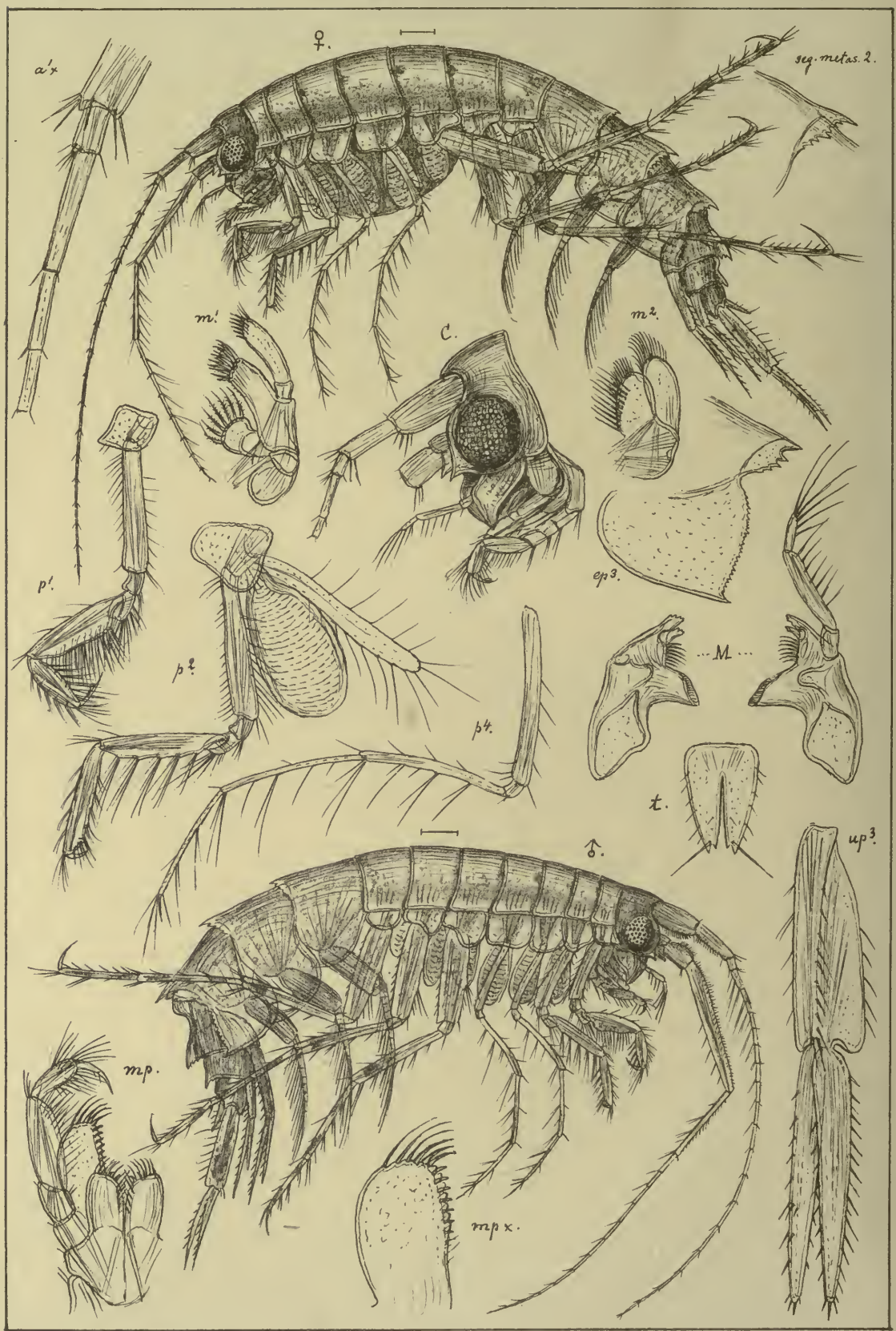
G.O. Sars autogr.

Melphidippa spinosa, (Goës.)



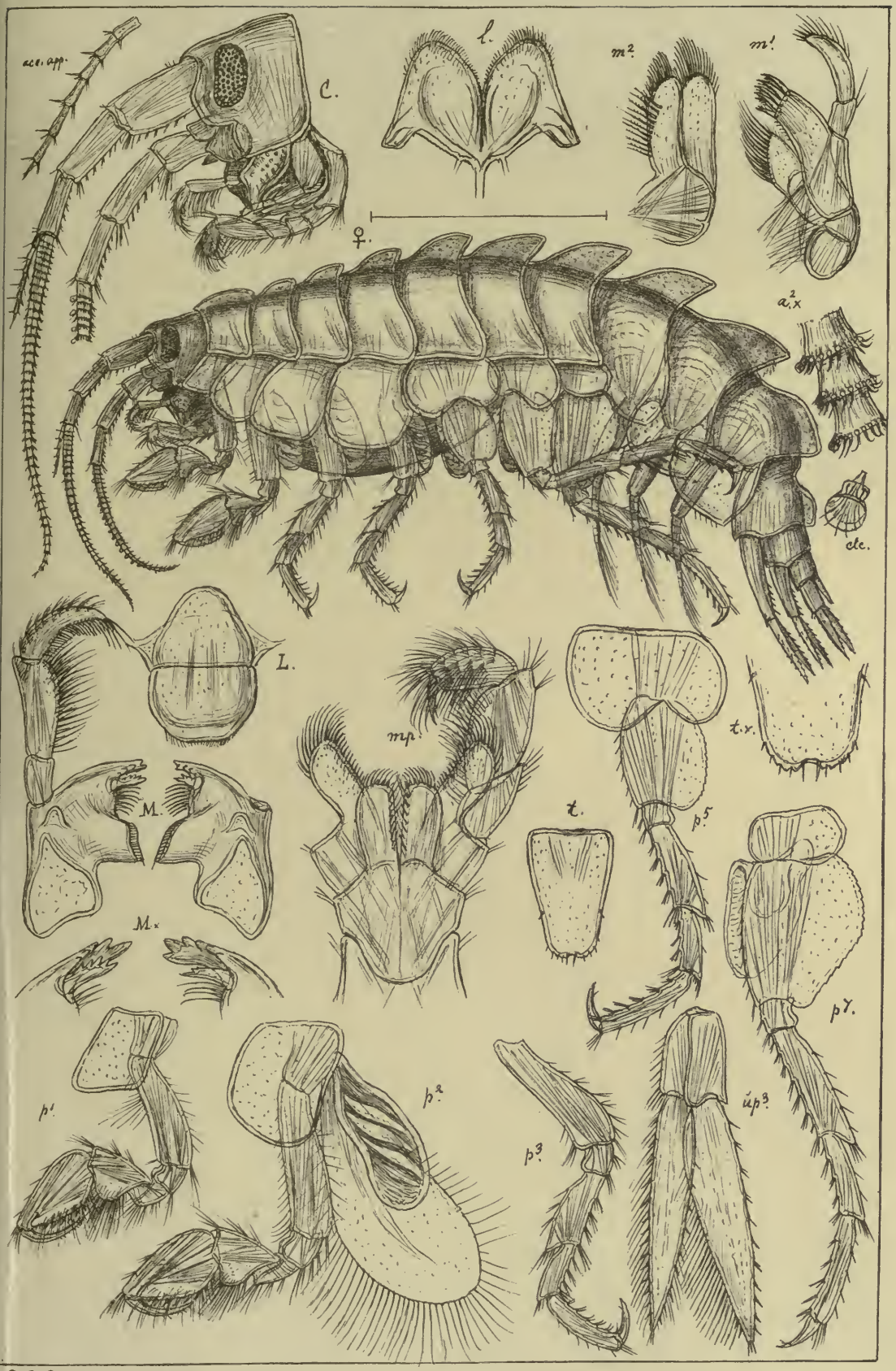
G.O.Sars autogr.

1. Melphidippa macrura, n.sp.
2. Melphidippa borealis, Boeck.



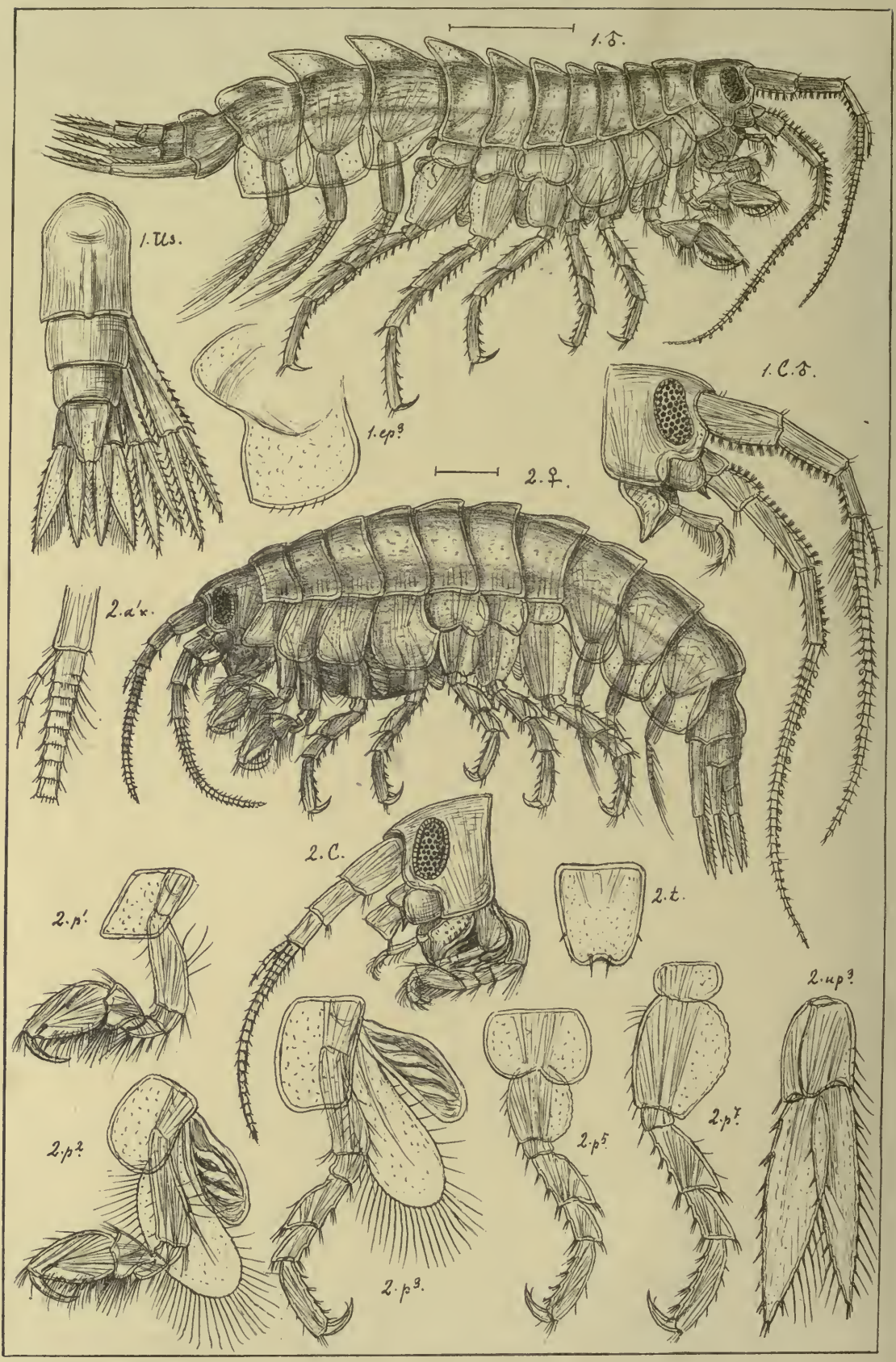
G.O. Sars autogr.

Melphidippella macera, (Norman)



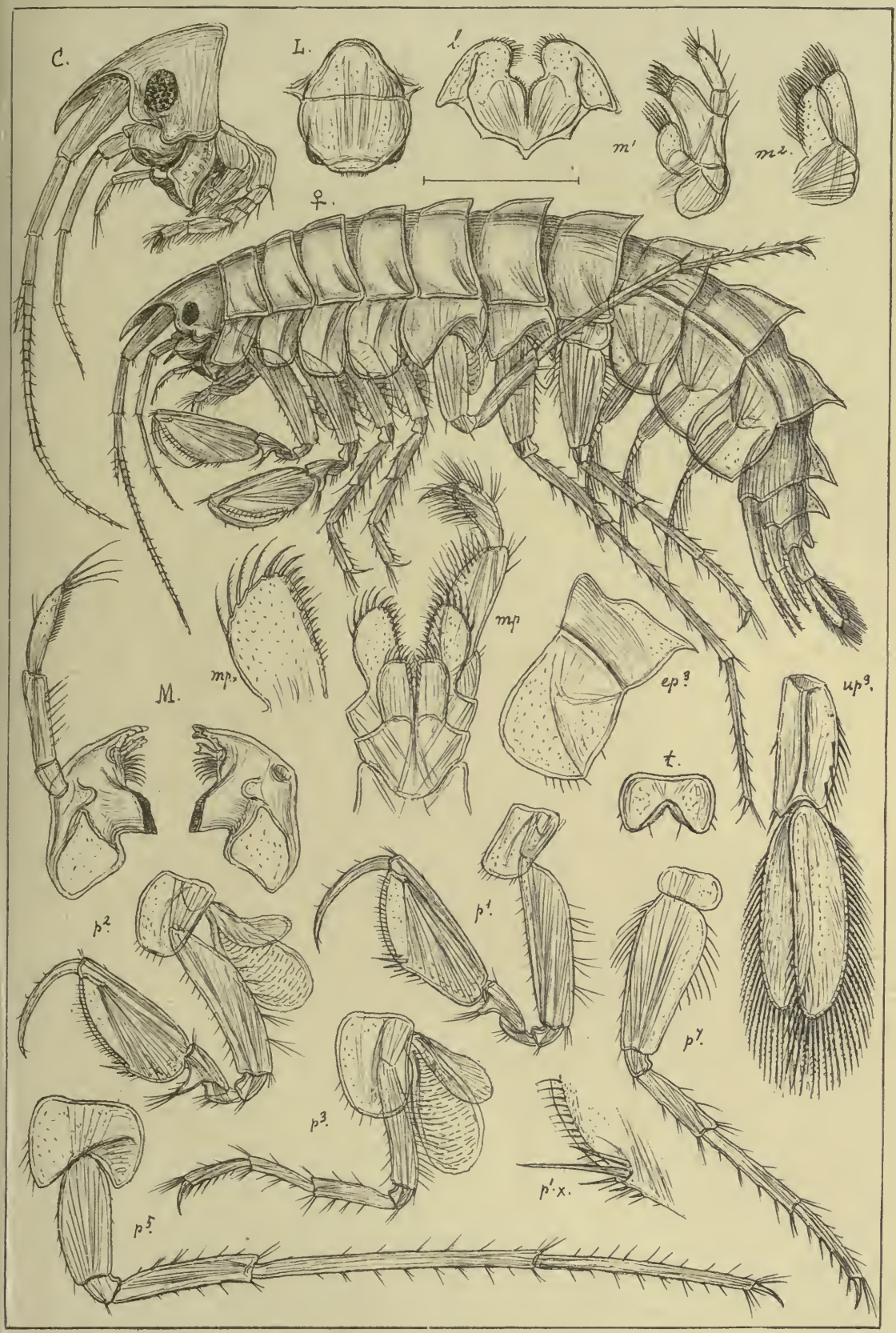
G.O.Sars autogr.

Amathilla homari, (Fabr.)



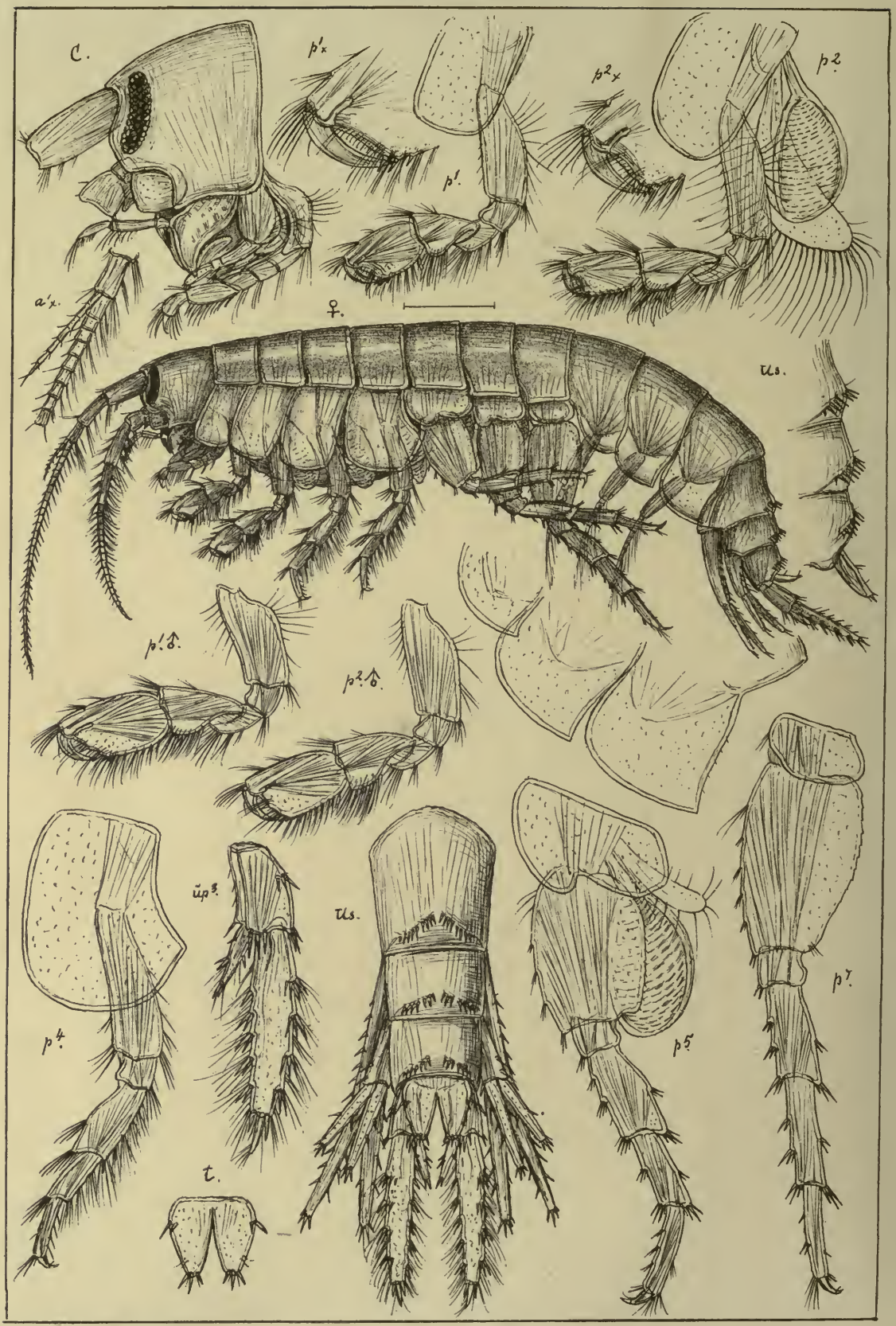
G.O.Sars autogr.

1. Amathilla homari, (Fabr.) ♂.
2. Amathilla angulosa, (Rathke.)



G.O.Sars autogr.

Gammaracanthus relictus, G.O.Sars.



G.O.Sars autogr.

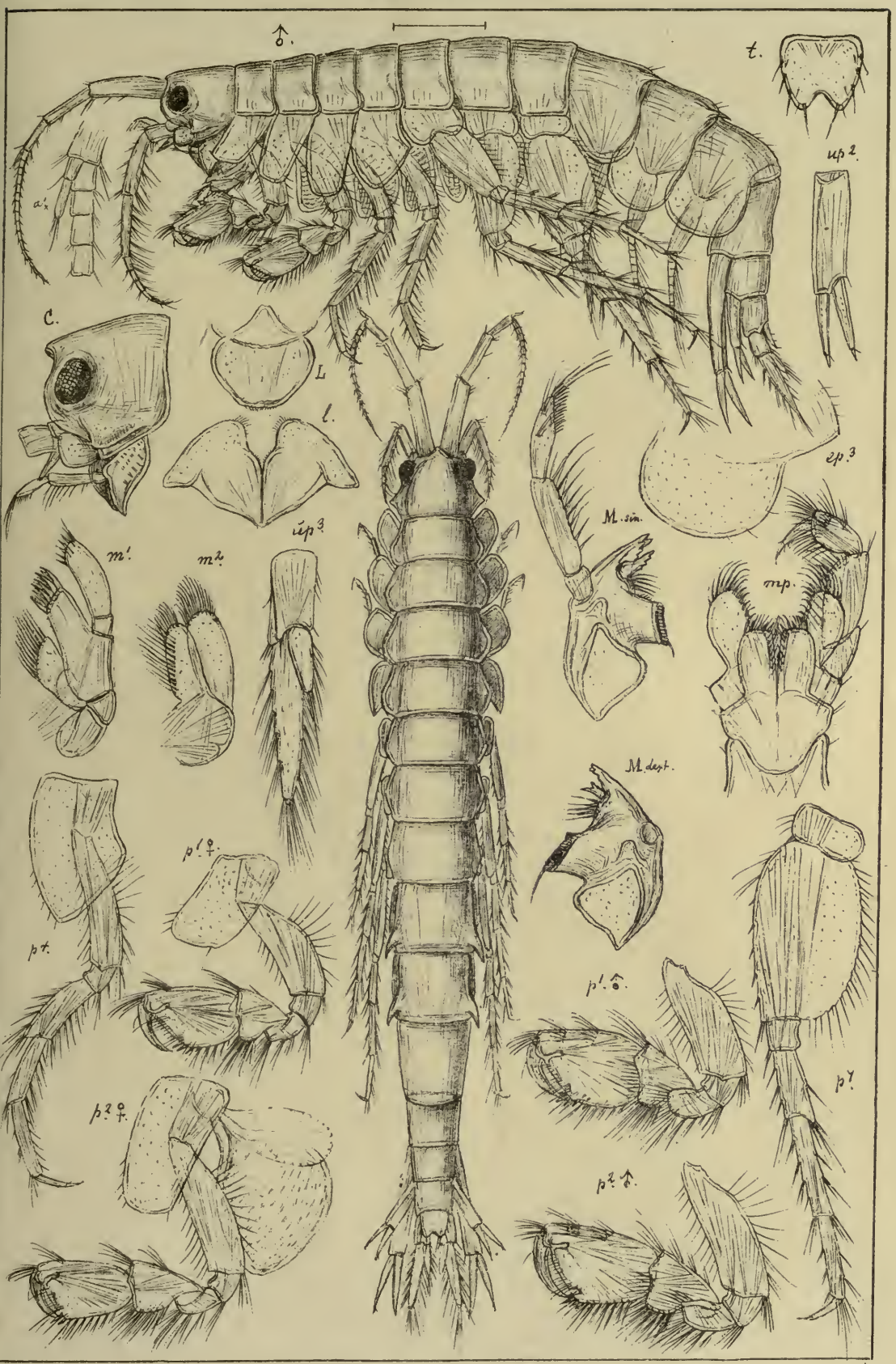
Gammarus marinus, Leach.

G.O. Sars autogr.

1. Gammarus locusta, (Lin.)
2. Gammarus campylops, Leach.

G.O.Sars autogr.

1. Gammarus Duebeni, Lilljeb.
2. Gammarus pulex, (Lin.)



G.O.Sars autogr. Pallasiella quadrispinosa, (Esm.)

G.O. Sars autogr.

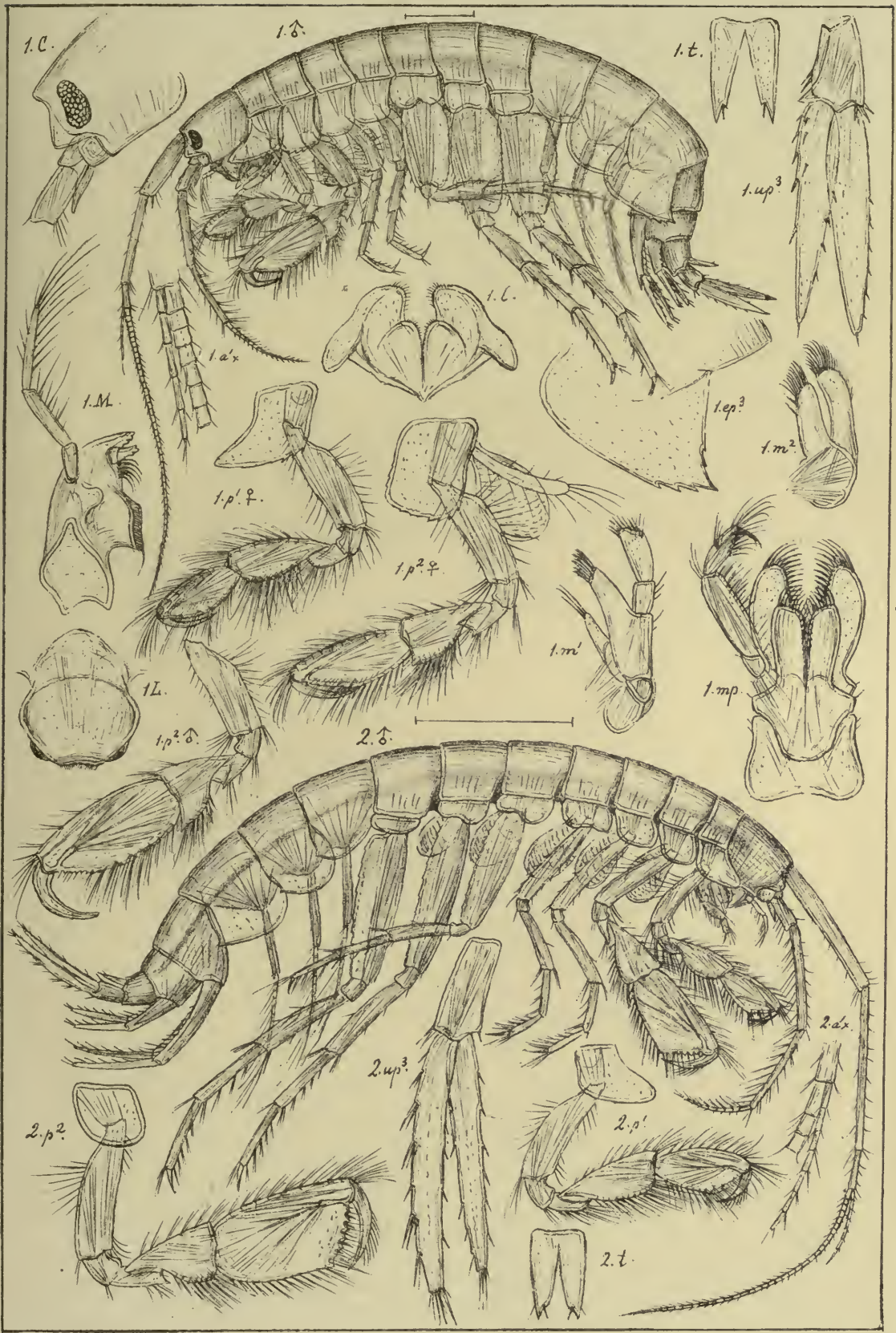
Melita palmata, (Mont.)

G.O.Sars autogr.

1. Melita obtusata, (Mont.)
2. Melita pellucida, G.O. Sars.

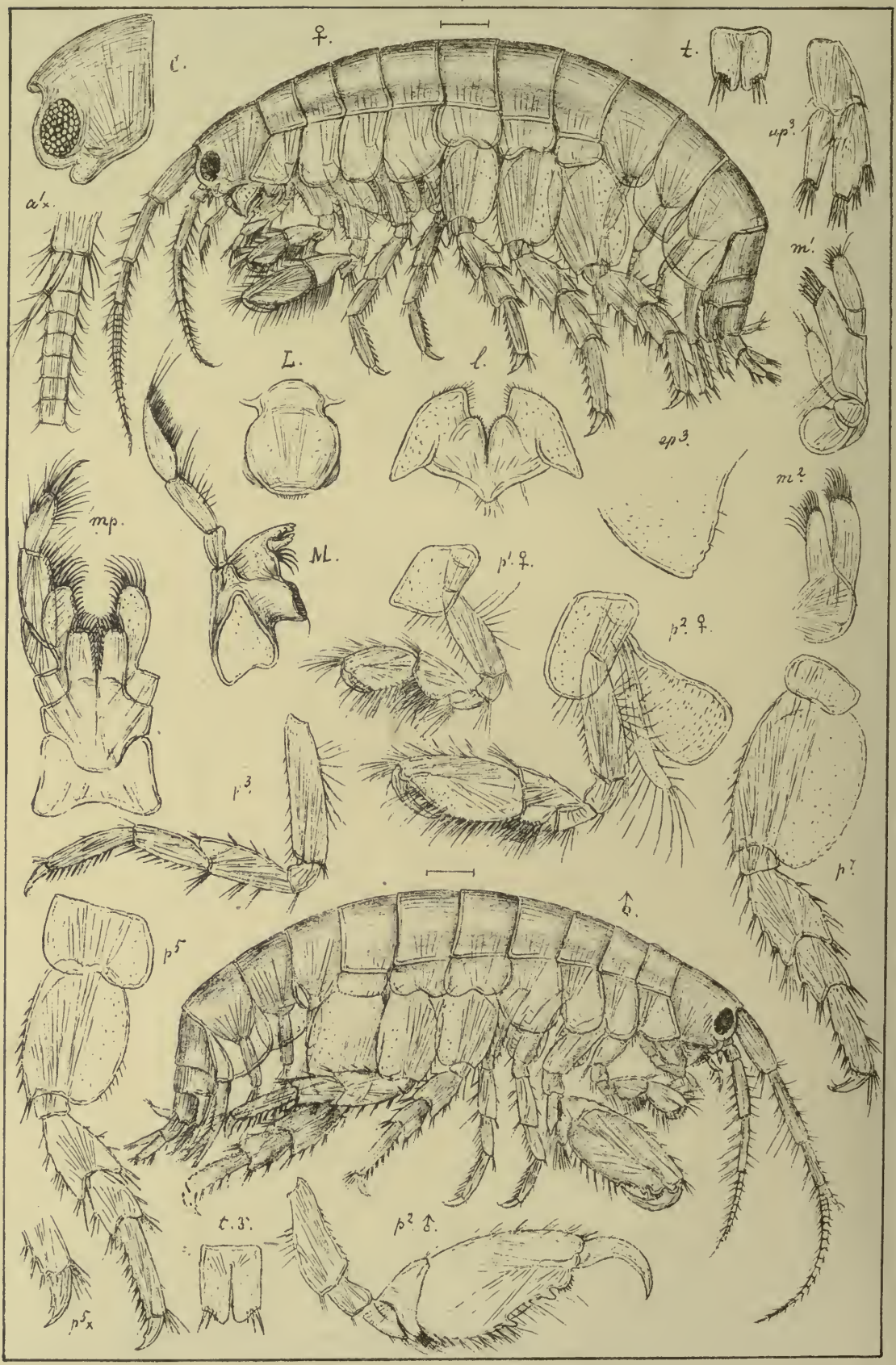
G.O. Sars autogr.

1. Melita dentata, (Kröyer).
2. Eriopisa elongata, (Bruzel.)



G.O.Sars autogr.

1. Maera Othonis, (M-Edw.)
2. Maera Lovéni, (Bruzel.)

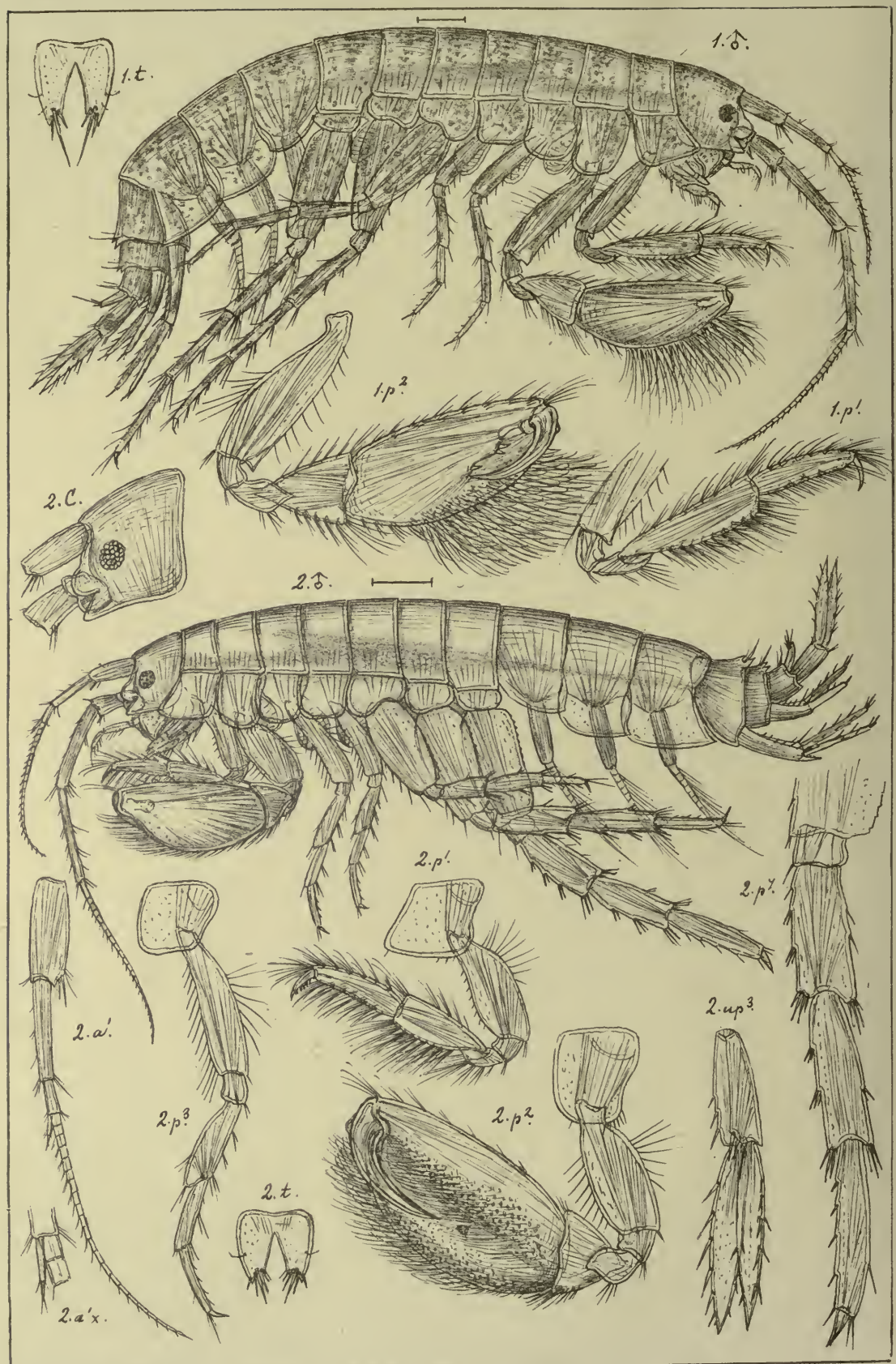


G.O.Sars autogr.

Elasmopus rapax, (M-Edw.)

G.O. Sars autogr.

Cheirocratus Sundewalli, (Rathke.)



G.O.Sars autogr. 1. Cheirocratus Sundewalli, (Rathke)♂.
2. Cheirocratus robustus, n.sp.

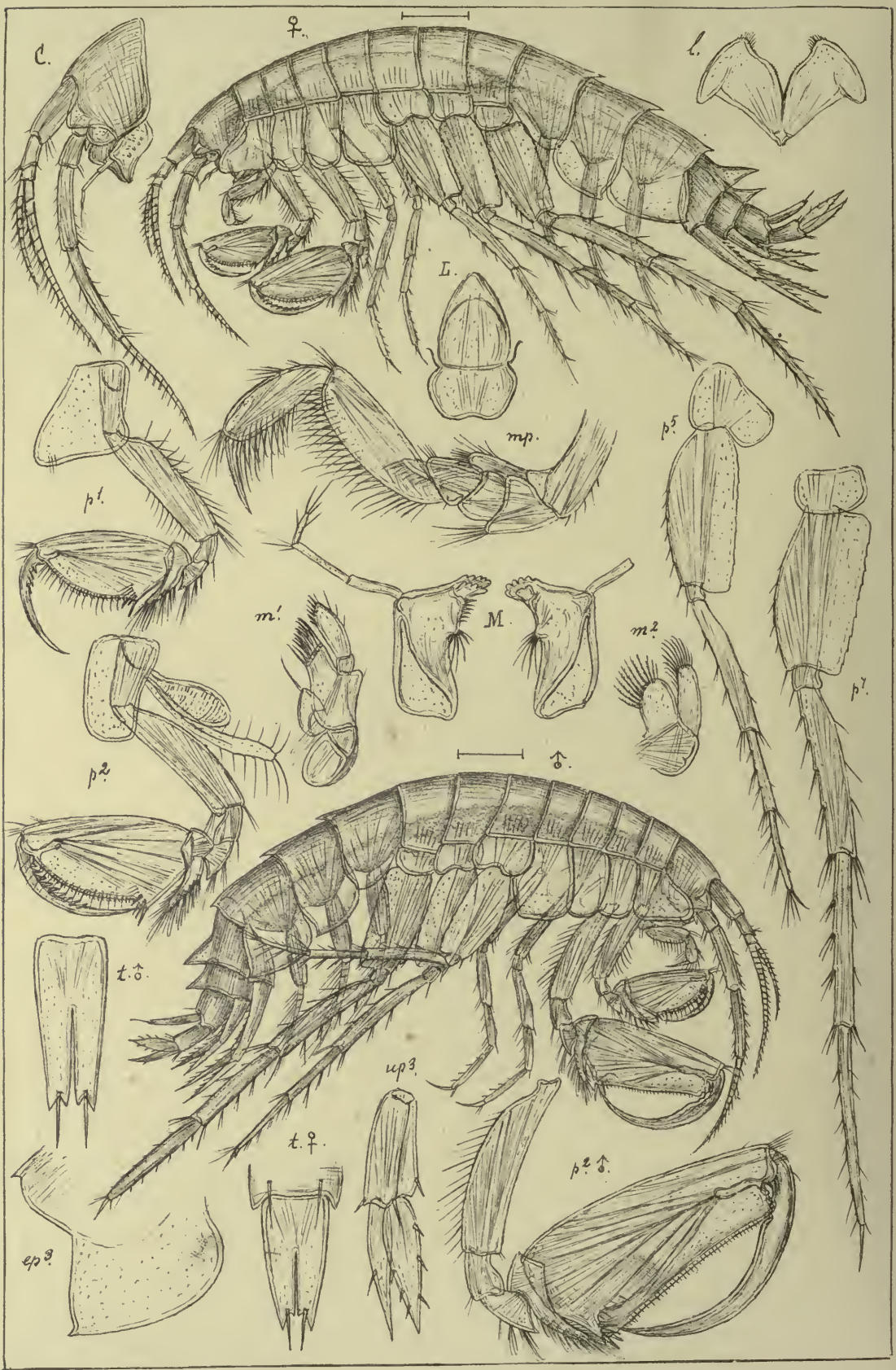
G.O.Sars autogr. 1. Cheirocratus intermedius, n.sp.
2. Cheirocratus assimilis, (Lilljeb.).

G.O. Sars autogr.

Lilljeborgia pallida, Sp. Bate.

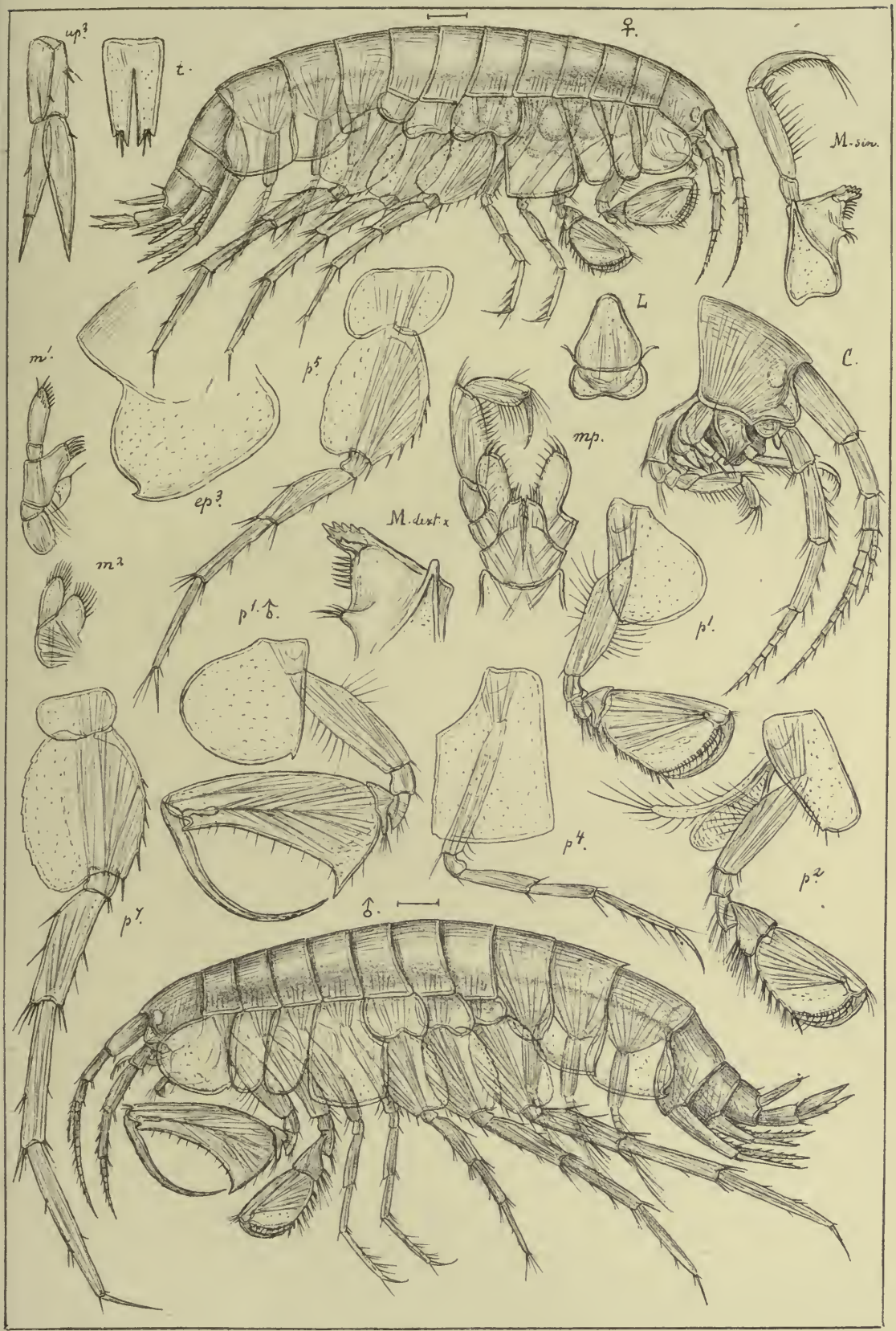
G.O. Sars autogr.

1. Lilljeborgia Kinahani, (Sp. Bate).
2. Lilljeborgia macronyx, n.sp.



G.O. Sars autogr.

Lilljeborgia fissicornis, (M. Sars).



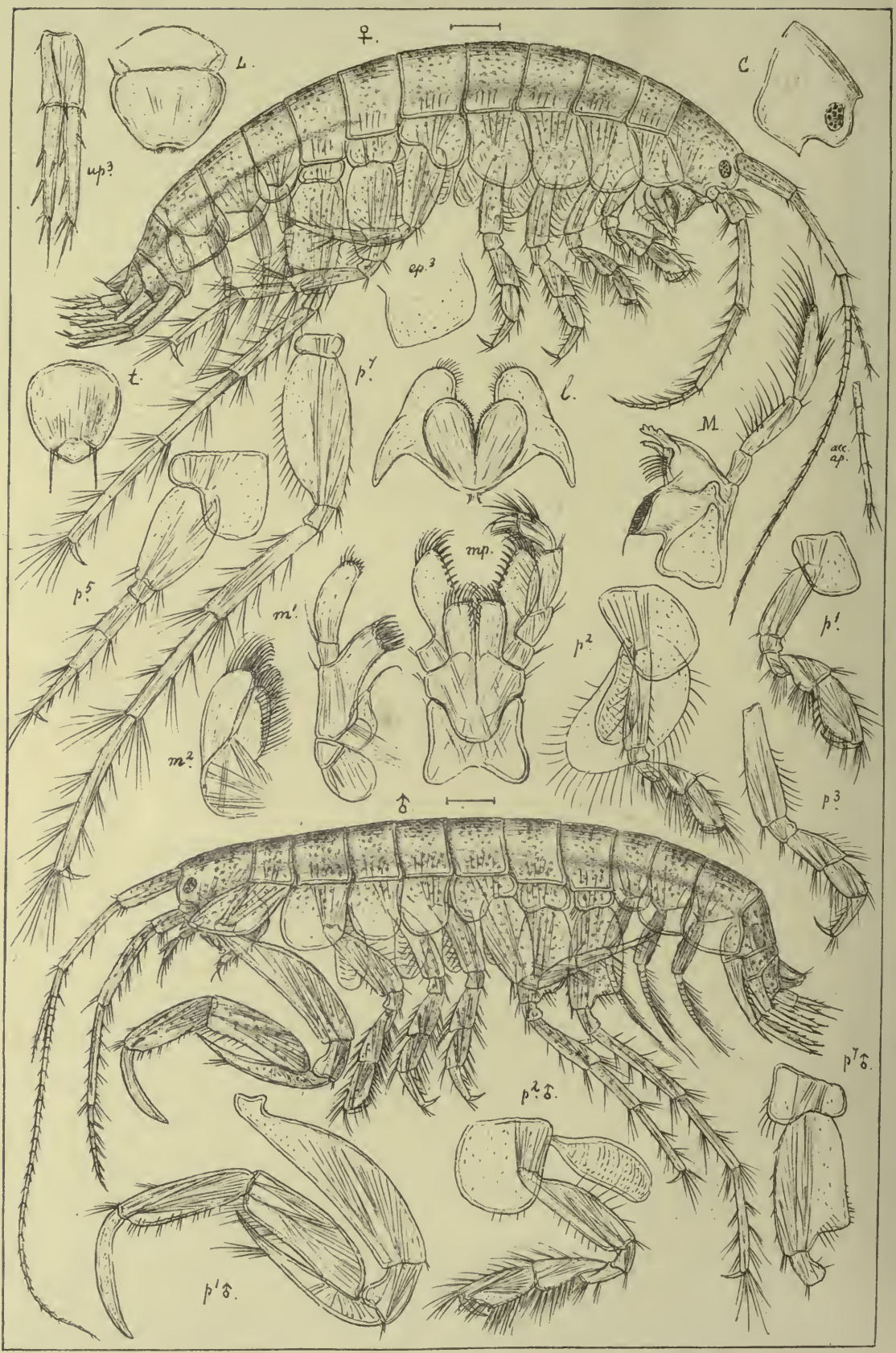
G.O.Sars autogr. Idunella æqvicornis, G.O.Sars.

G.O.Sars autogr.

Microdeutopus anomalus, (Rathke).

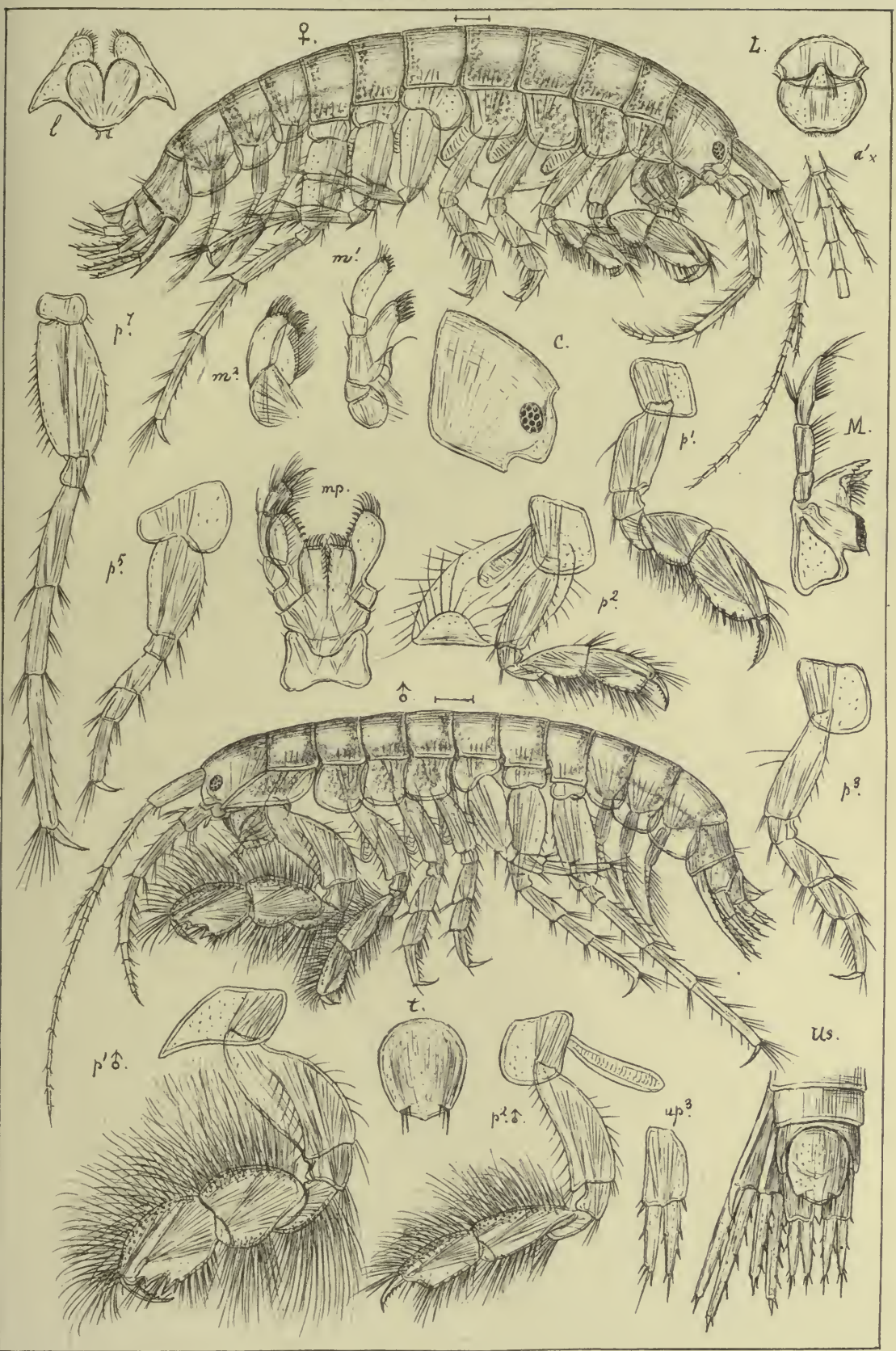
G.O.Sars autogr.

1. Microdeutopus propinqvus, n. sp.
2. Microdeutopus gryllotalpa, Costa.



G.O.Sars autogr.

Aora gracilis, Sp. Bate.



G.O.Sars autogr.

Autonoë Websteri, (Sp. Bate).

G.O.Sars autogr.

1. Autonoë longipes, (Lilljeborg).
2. Autonoë megacheir, G.O.Sars.

G.O. Sars autogr.

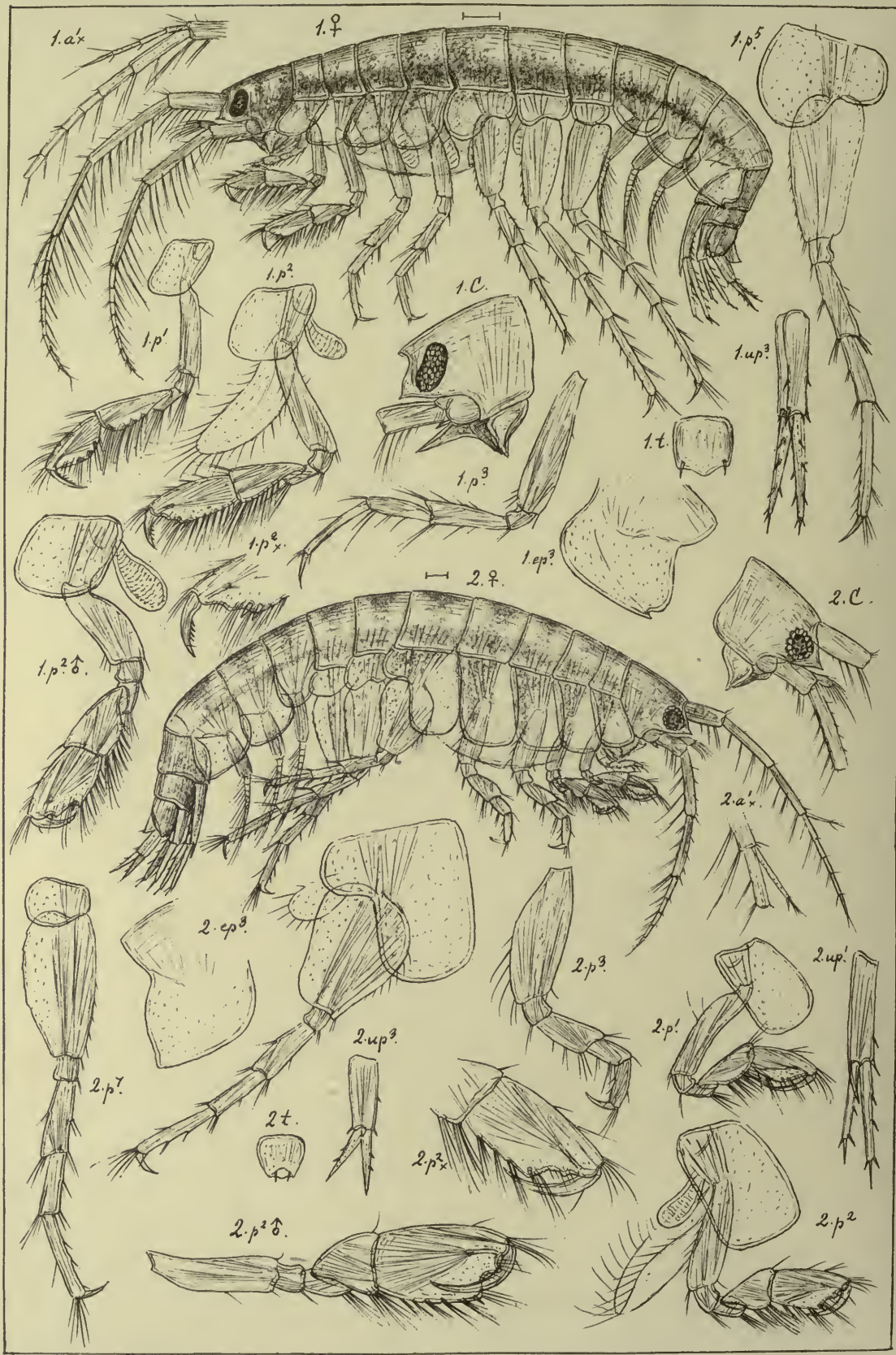
Protomedeia fasciata, Kröyer.

G.O. Sars autogr.

Leptocheirus pilosus, Zaddach.

G.O. Sars autogr.

Gammaropsis erythrophthalma, (Lilljeborg).



G.O.Sars autogr.

1. Gammaropsis melanops, G.O.Sars.
2. Gammaropsis nana, n.sp.

G.O. Sars autogr.

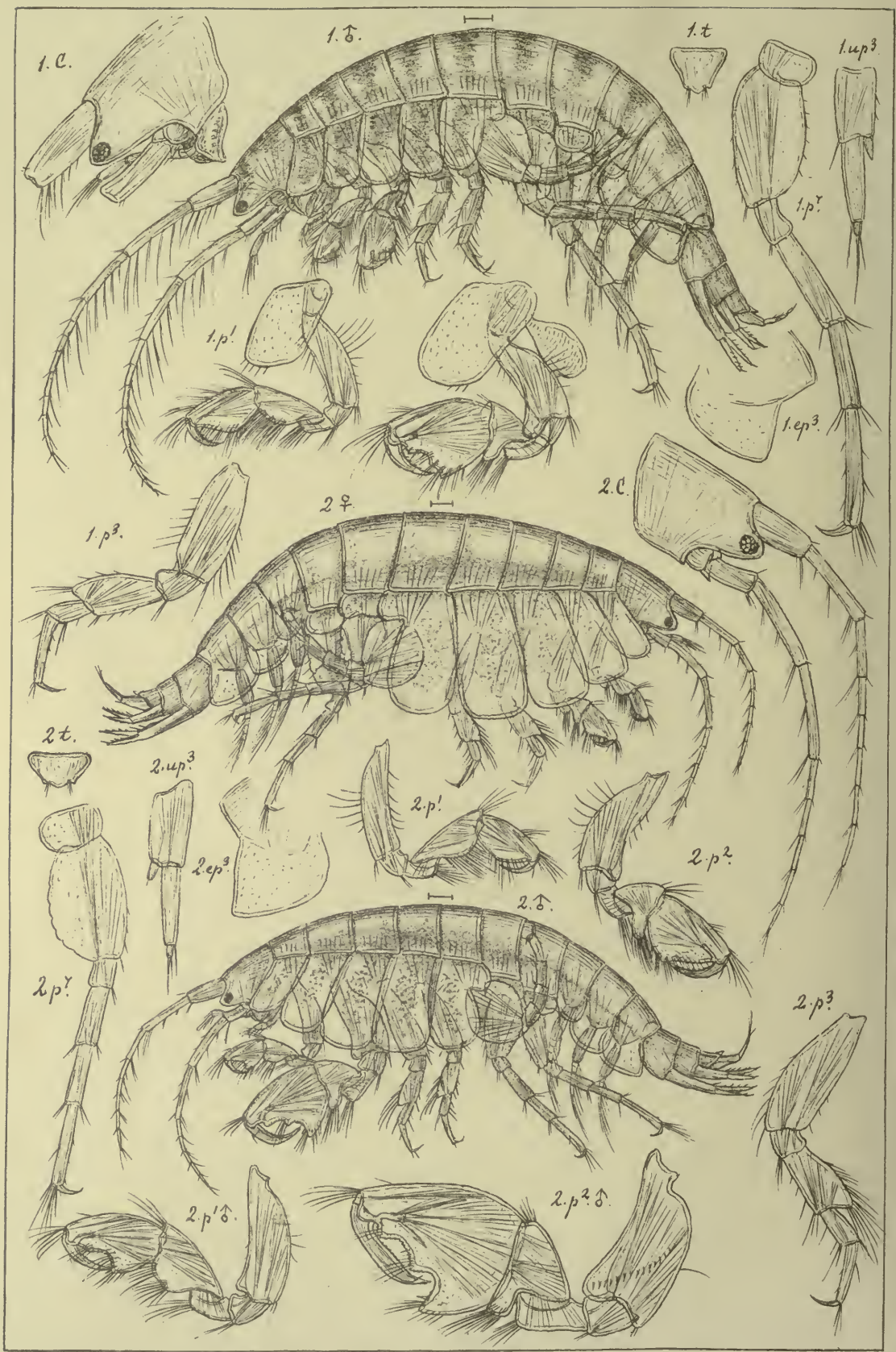
Megamphopus cornutus, Norman.

G.O. Sars autogr.

Microprotopus maculatus, Norman.

G.O. Sars autogr.

Photis Reinhardi, Kröyer.



G.O.Sars autogr.

1. Photis longicaudata, (Sp. Bate).
2. Photis tenuicornis, G.O.Sars.

G.O.Sars autogr.

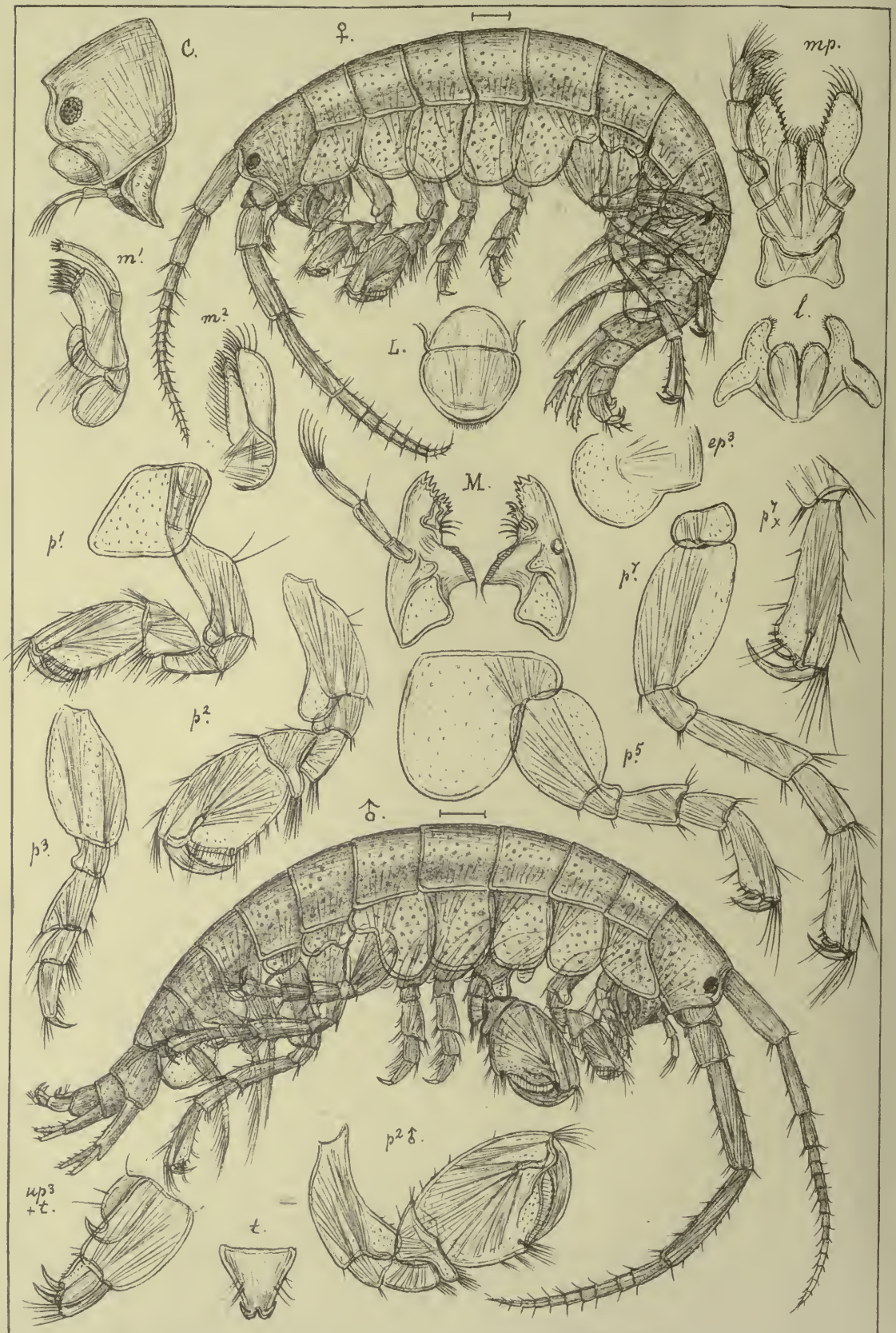
Podocerops Sophiæ, Boeck.

G.O.Sars autogr.

Podoceropsis excavata, (Sp.Bate).

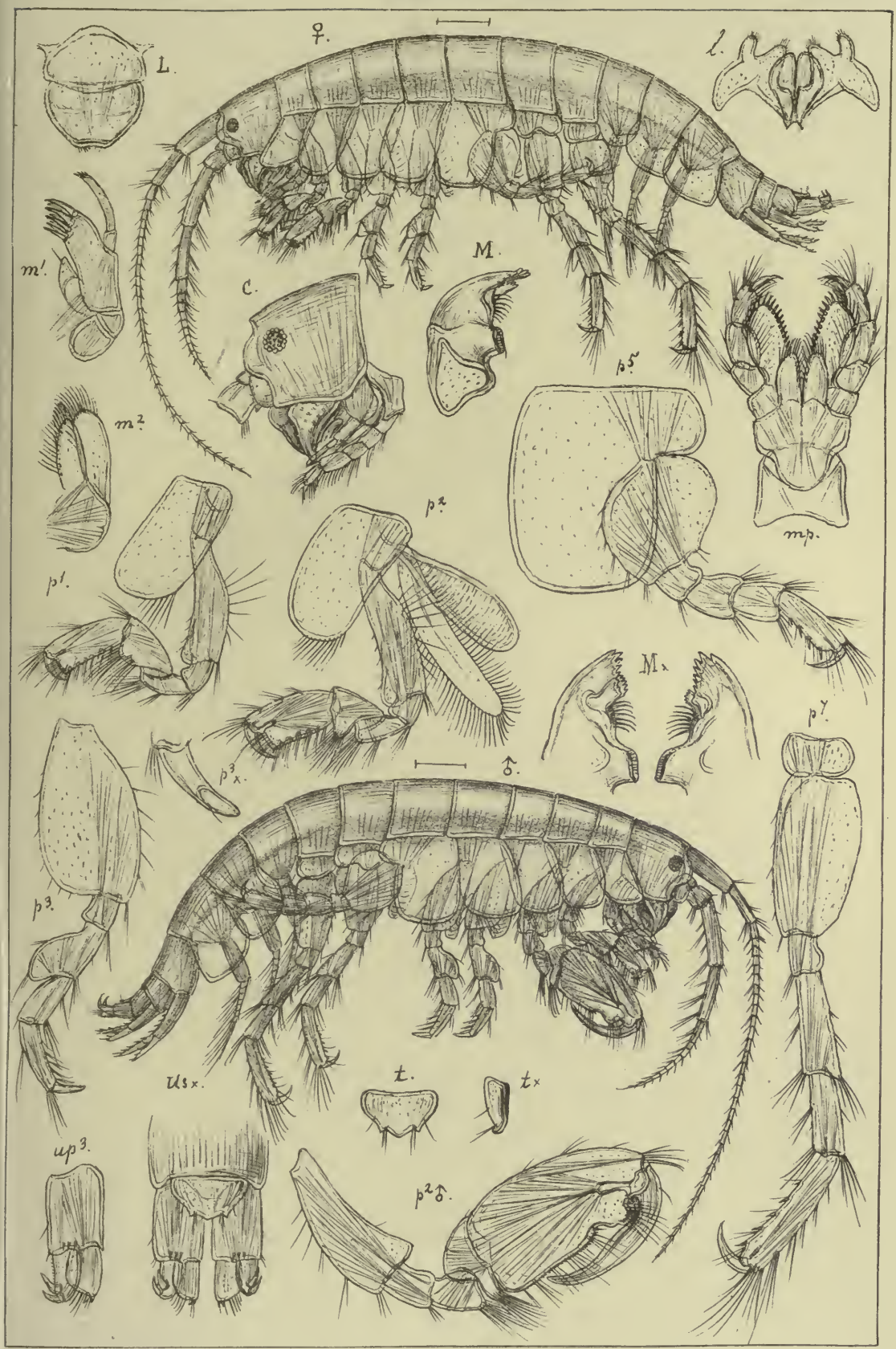
G.O.Sars autogr.

Amphithoë rubricata, (Mont.)



G.O.Sars autogr.

Pleonexes gammaroides, Sp. Bate.



G.O.Sars autogr.

Sunamphithoë conformata, Sp. Bate.

G.O.Sars autogr. Ischyrocerus angvipes, Kröyer.

G.O.Sars autogr.

1. Ischyrocerus minutus, Lilljeborg.
2. Ischyrocerus megalops, n.sp.

G.O. Sars autogr.

Ischyrocerus megacheir, (Boeck).

G.O.Sars autogr.

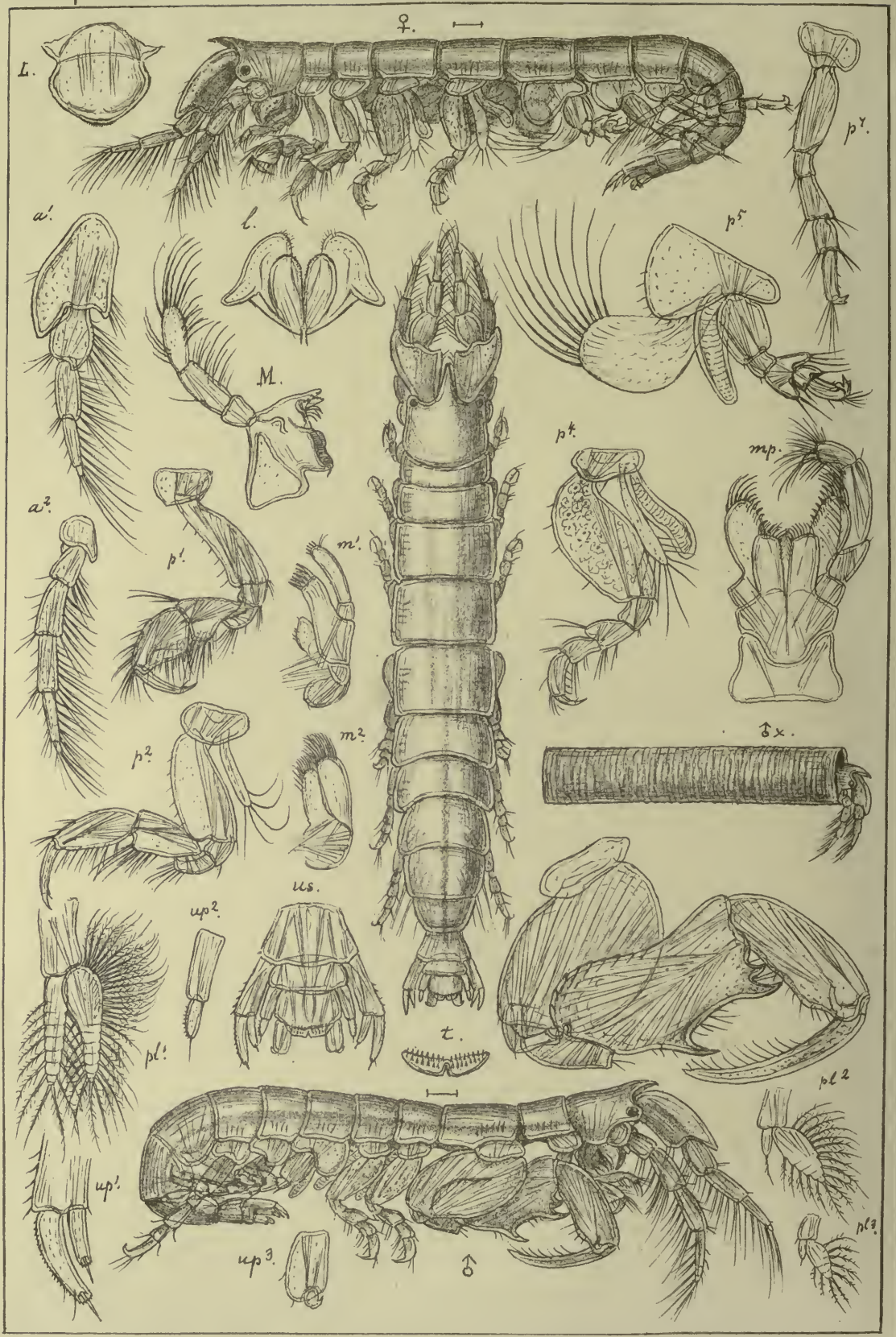
Podocerus falcatus, (Mont.).

G.O.Sars autogr. 1. Podocerus pusillus, G.O.Sars.
2. Podocerus odontonyx, n. sp.

G.O. Sars autogr. Janassa capillata, (Rathke).

G.O.Sars autogr. Erichthonius abditus, (Templet.)

G.O.Sars autogr. 1. Erichthonius difformis, M-Edw.
2. Erichthonius Hunteri, Sp. Bate.

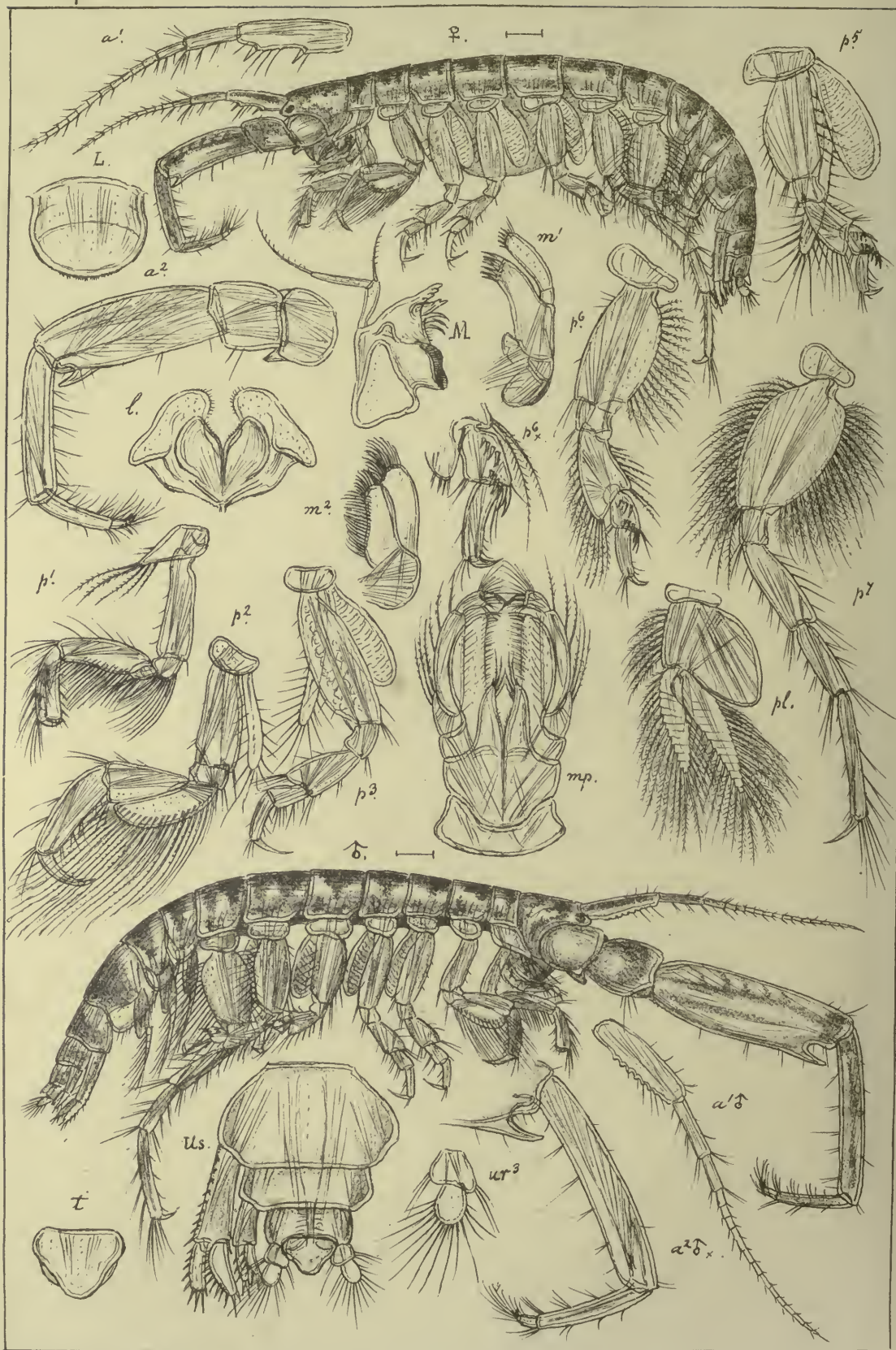


G.O Sars autogr.

Cerapus crassicornis, (Sp. Bate.)

G.O.Sars autogr.

1. Siphonoecetes Colletti, Boeck.
2. Siphonoecetes pallidus, G.O.Sars.



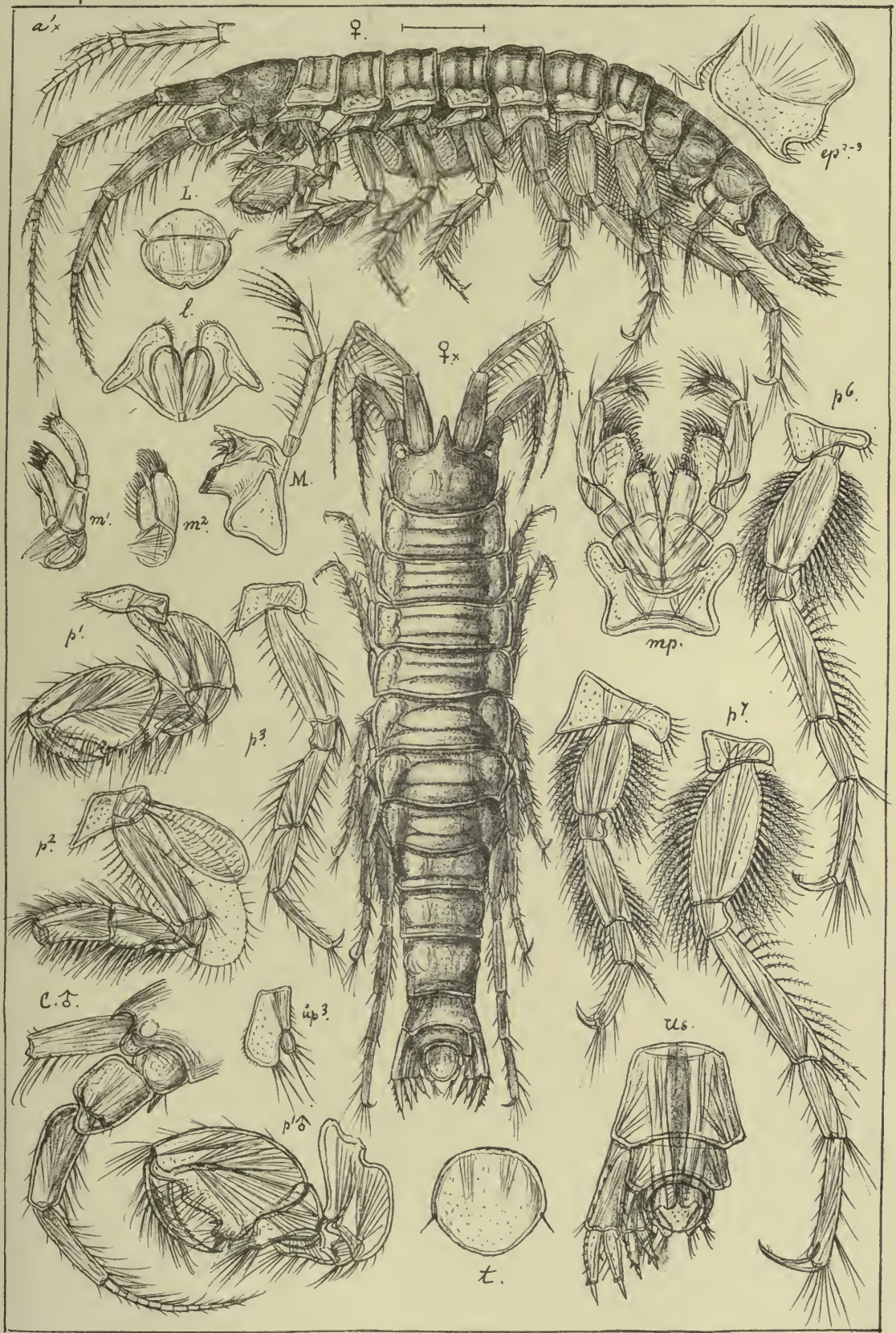
G.O.Sars autogr.

Corophium grossipes, (Linné).

G.O. Sars autogr. Corophium crassicorne, Bruzel.

G.O.Sars autogr.

1. Corophium Bonelli, M.-Edw.
2. Corophium affine, Bruzel.



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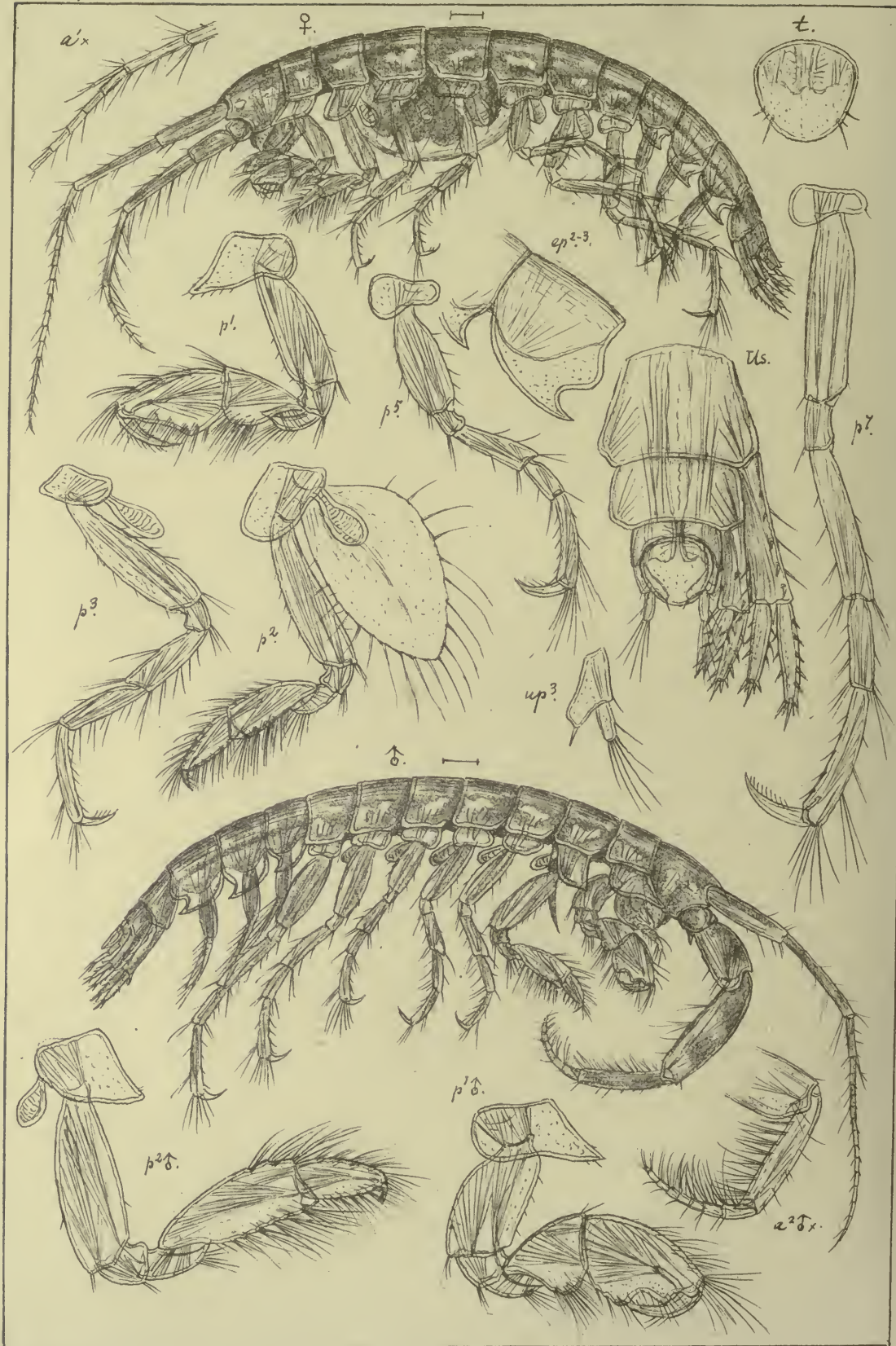
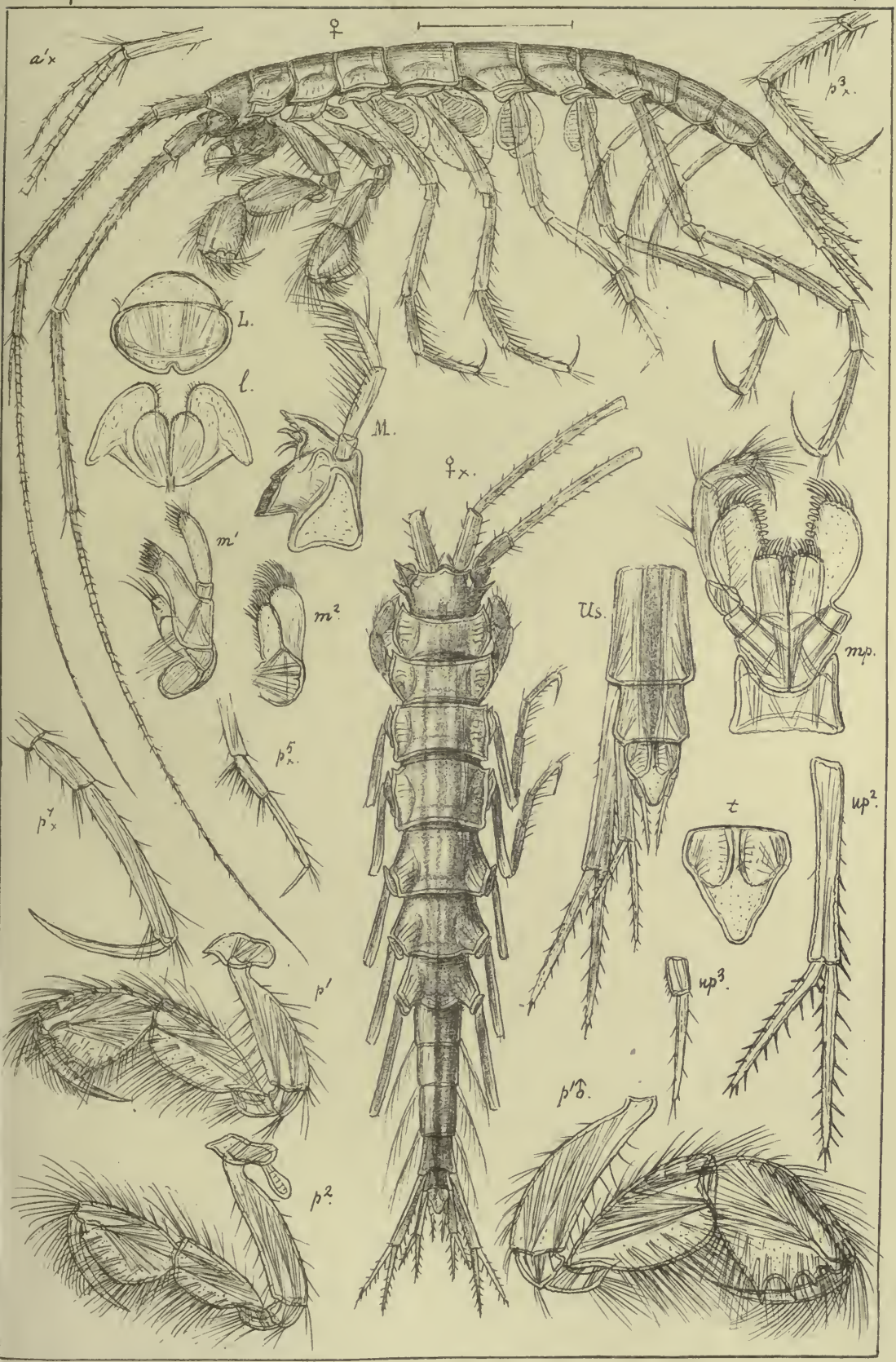
Unciola leucopis, (Kröyer.)



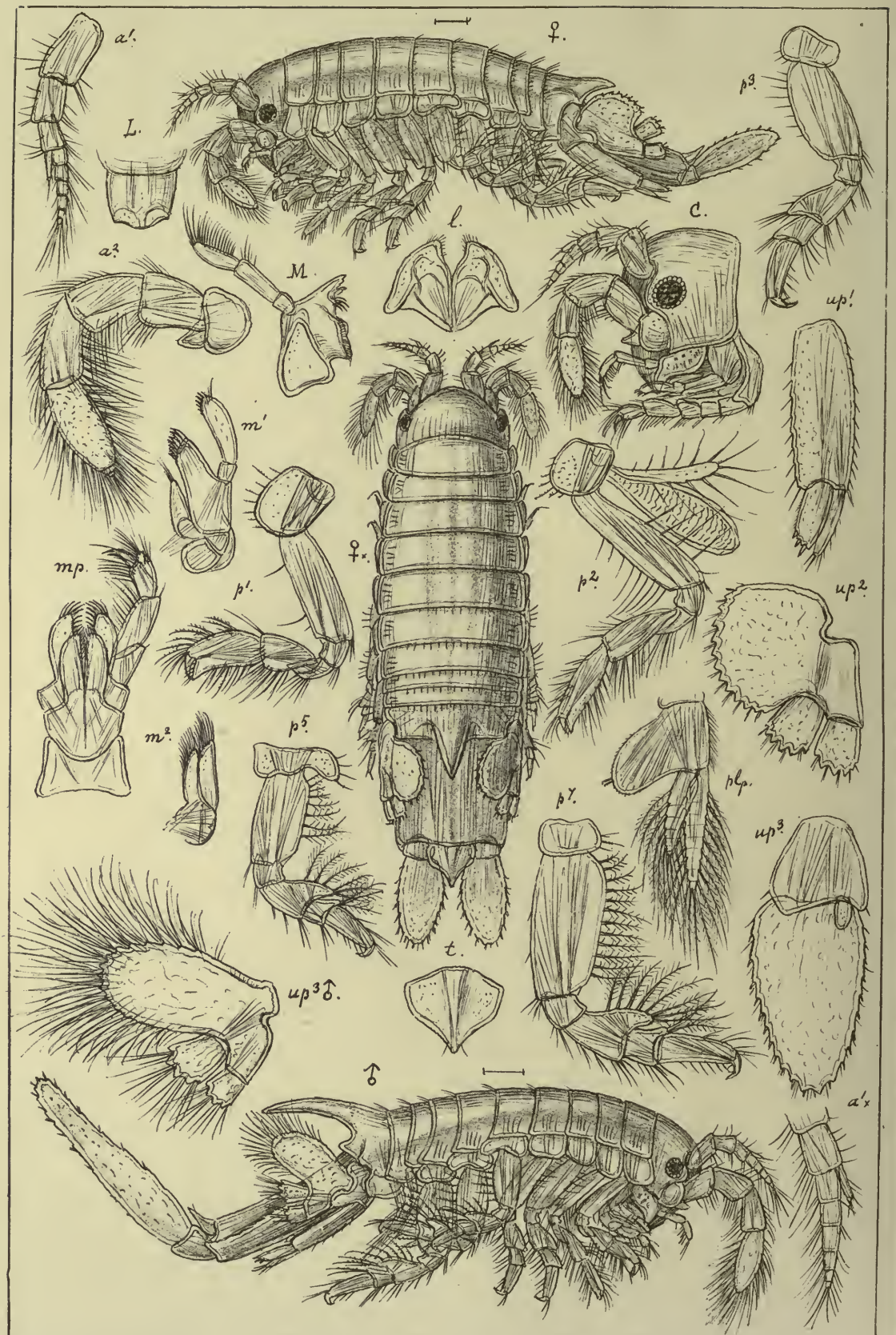
G.O. Sars autogr.

Unciola planipes, Norm.



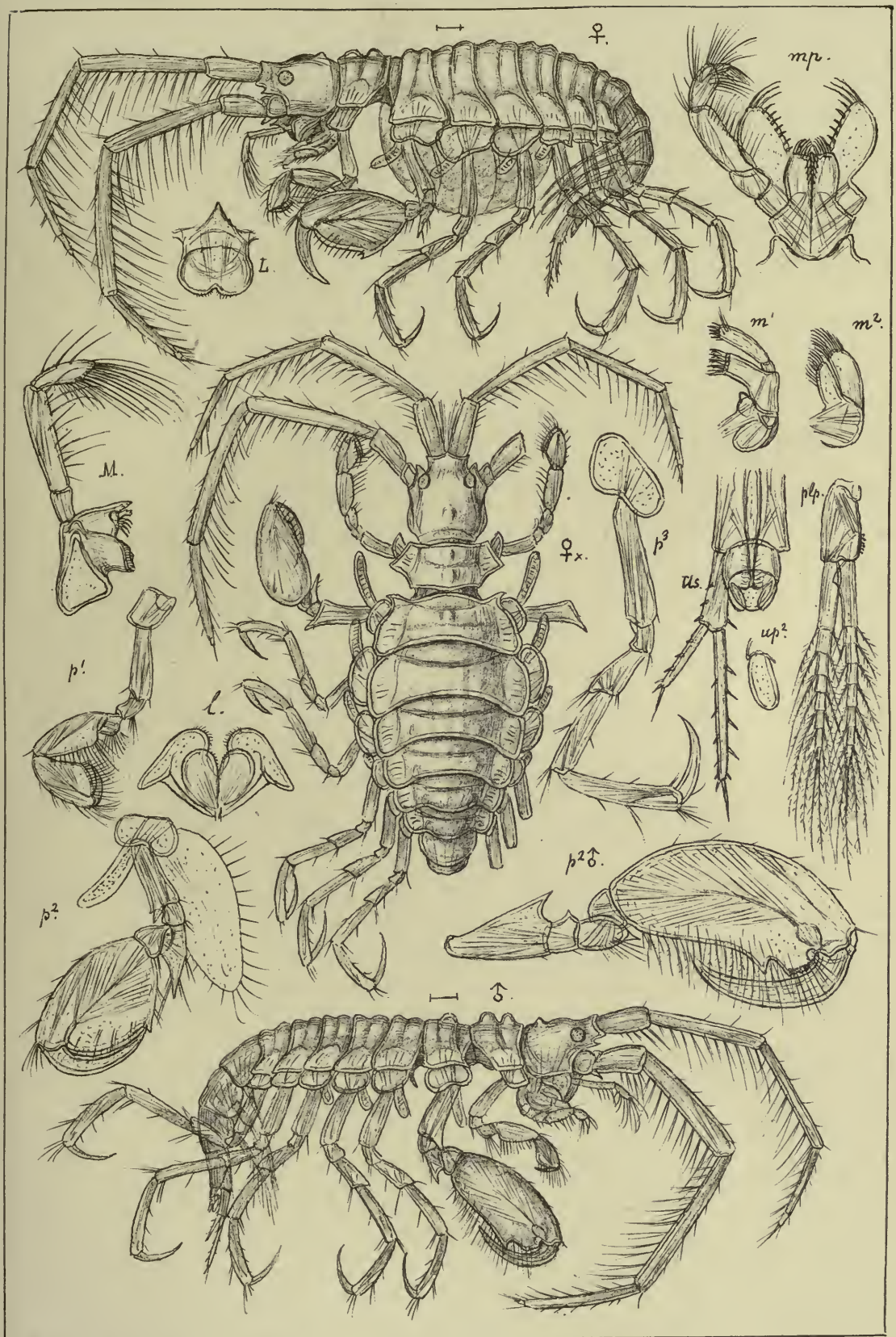
G.O.Sars autogr.

Neohela monstrosa, (Boeck).



G.O.Sars autogr.

Chelura terebrans, Phil.



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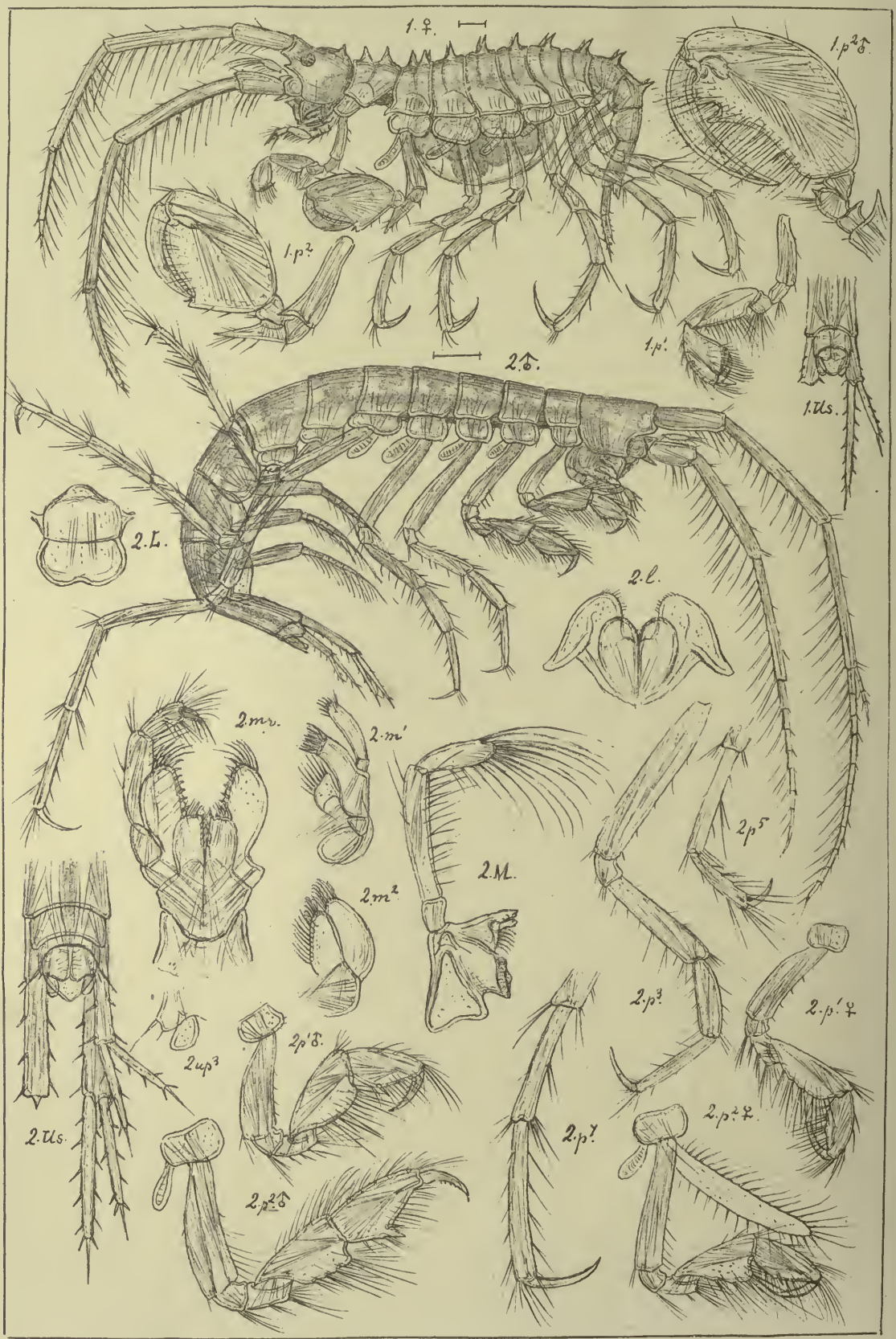
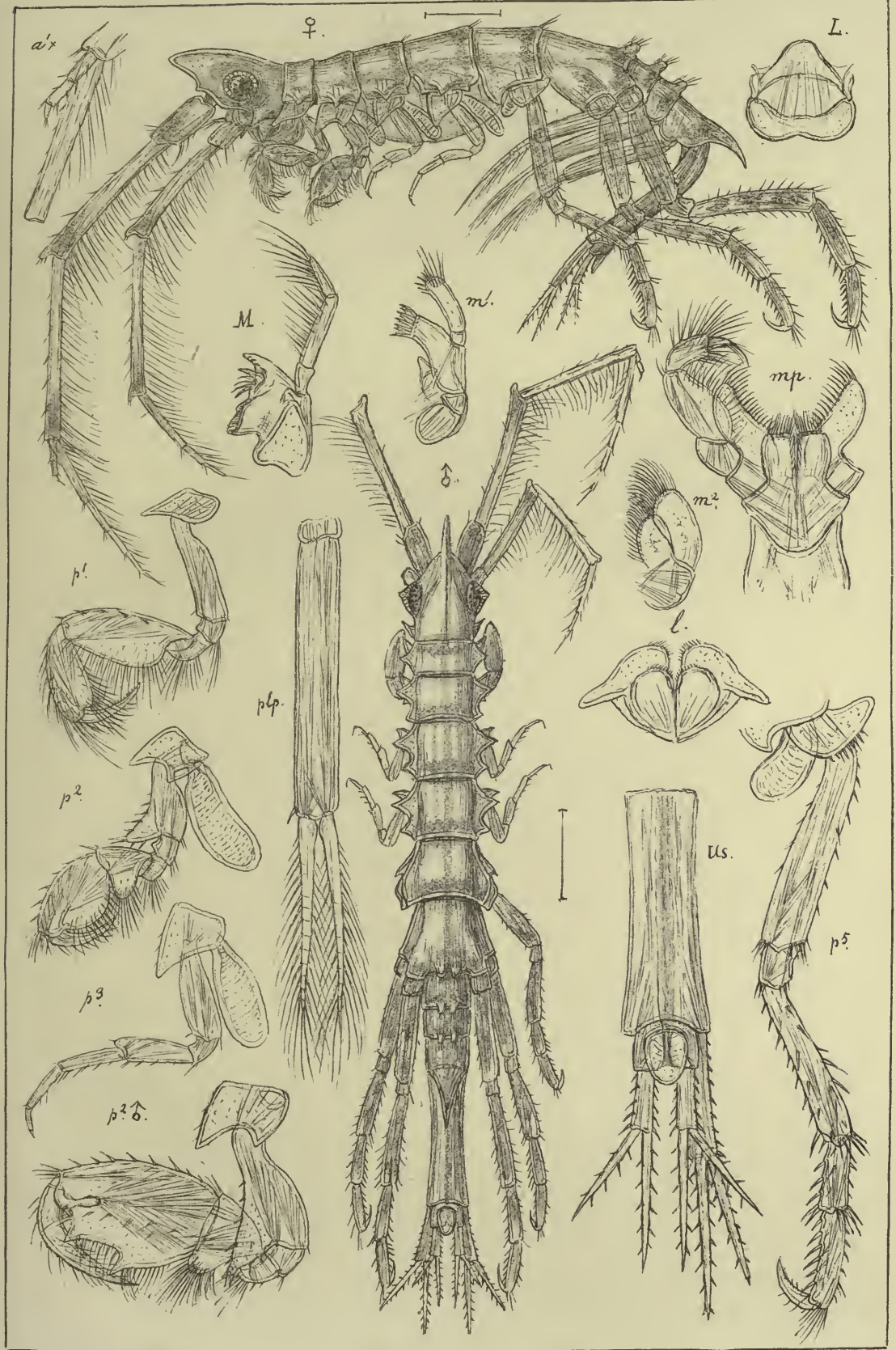
Lætmatophilus tuberculatus, Bruz.



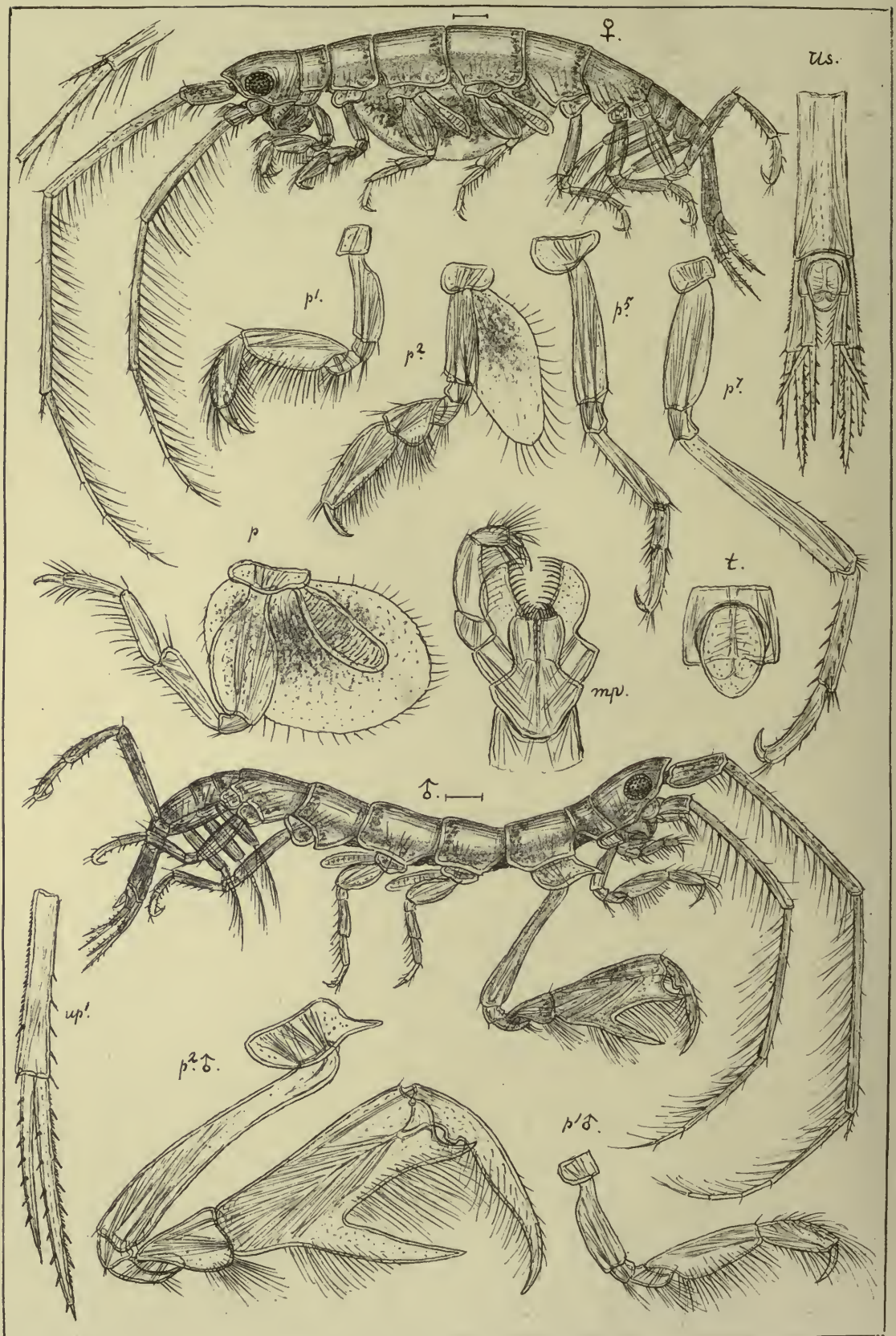
G.O.Sars autogr.

1. Lætmatophilus armatus, (Norm.).
2. Xenodice Frauenfeldti, Boeck.



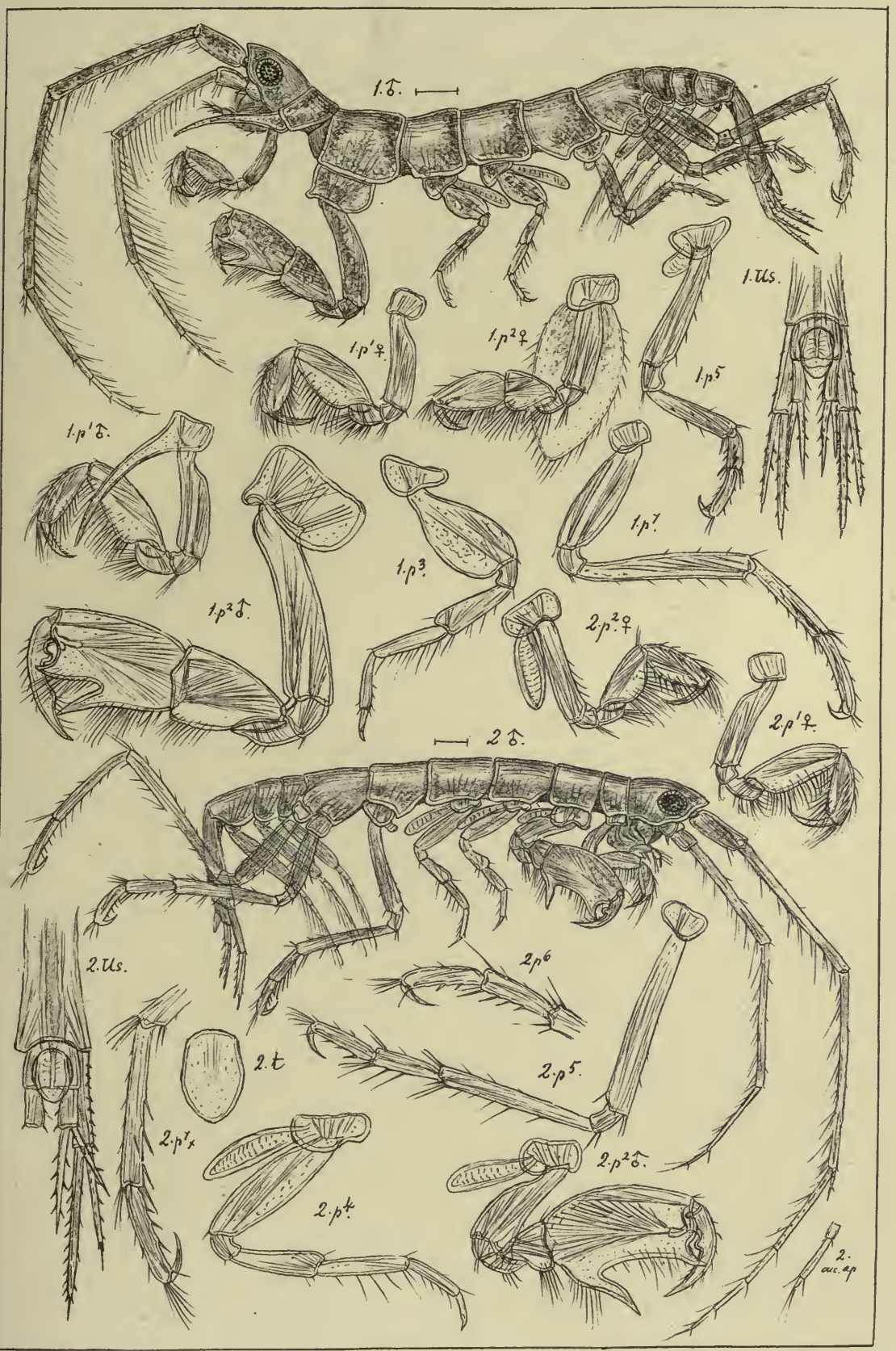
G.O.Sars autogr.

Dulichia spinosissima, Kröyer.



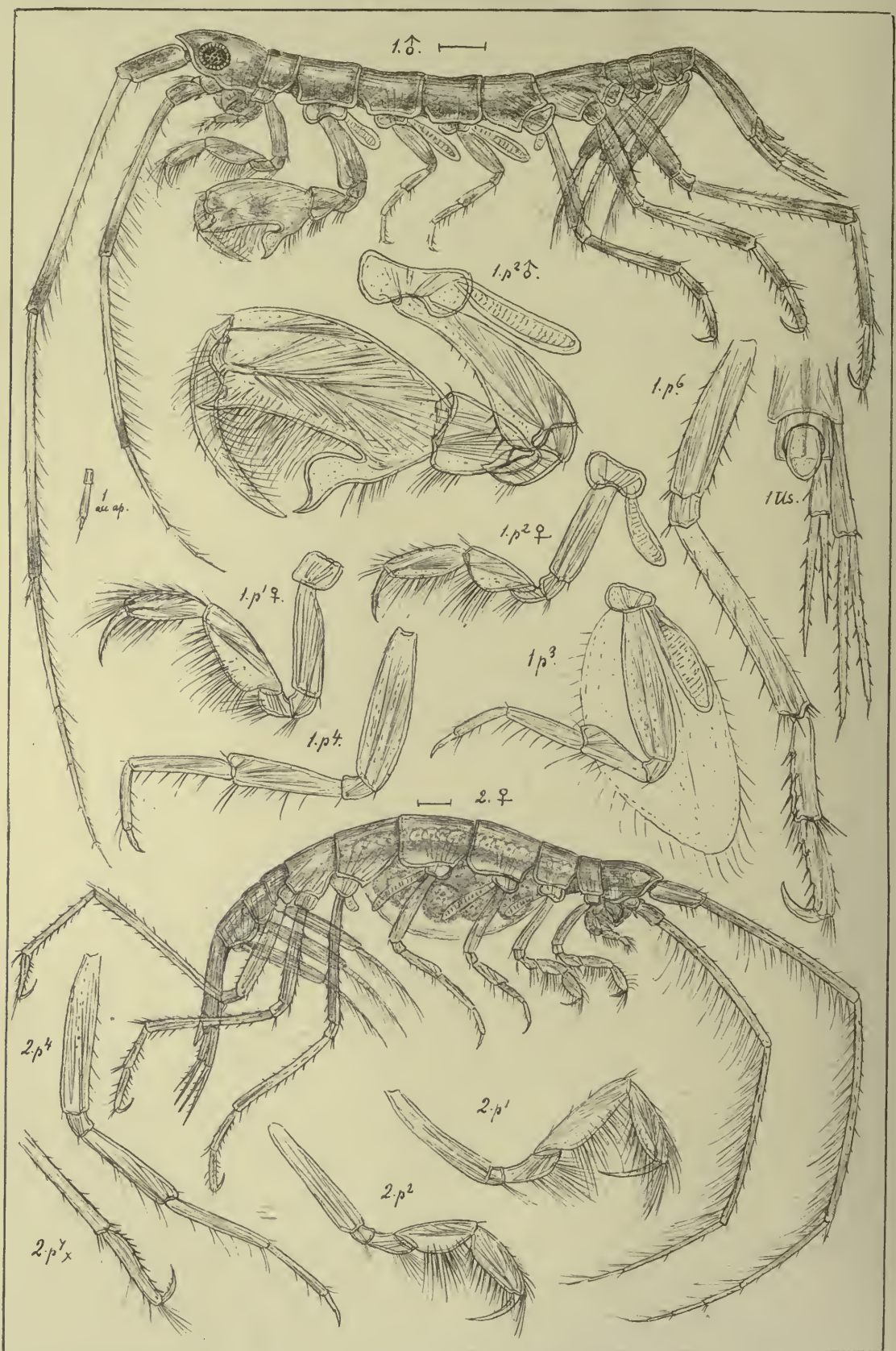
G.O.Sars autogr.

Dulichia porrecta, Sp. Bate.



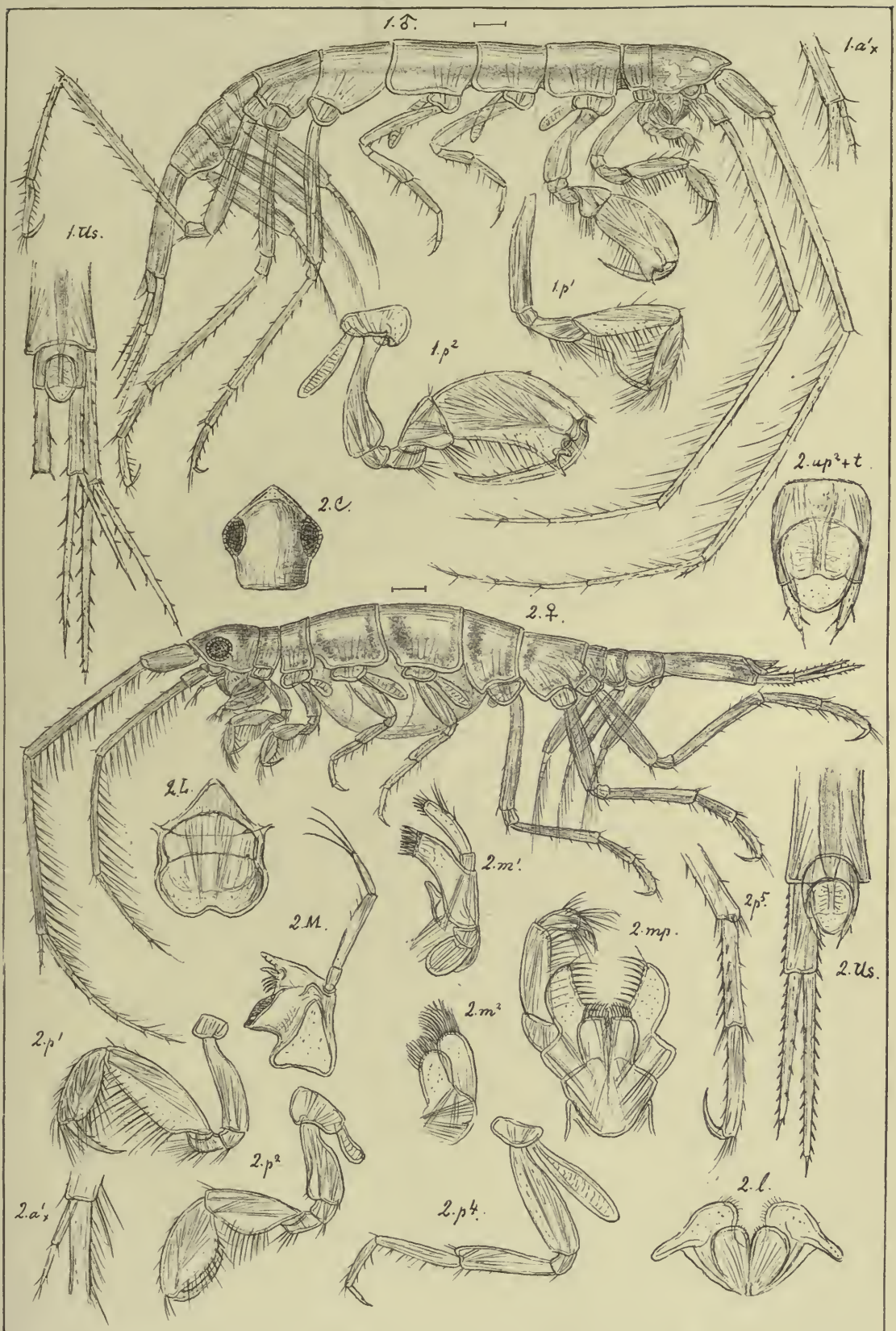
G.O.Sars autogr.

1. Dulichia monacantha, Metzger.
2. Dulichia curticauda, Boeck.



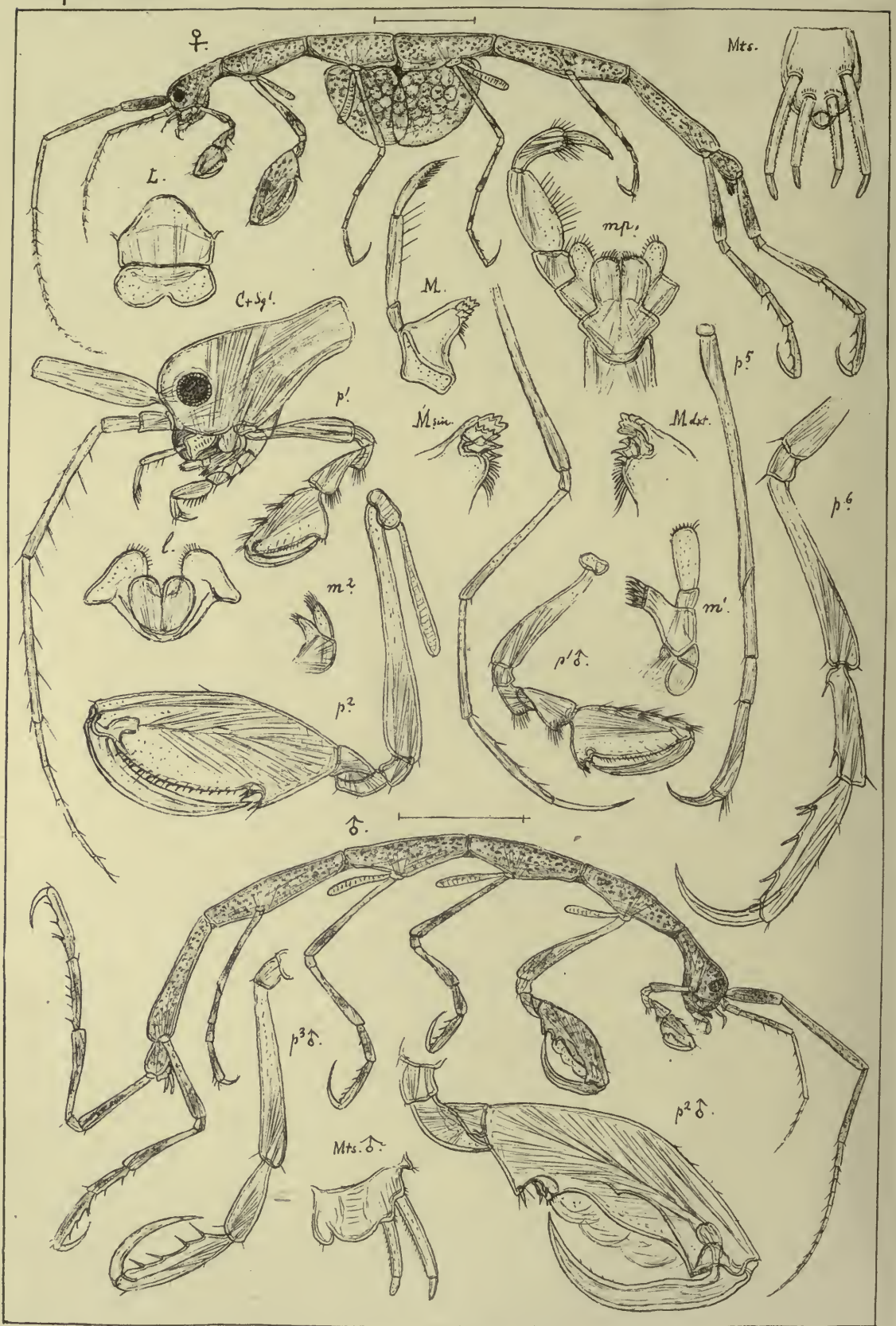
G.O.Sars autogr.

1. Dulichia falcata, Sp. Bate.
2. Dulichia nordlandica, Boeck. ♀.



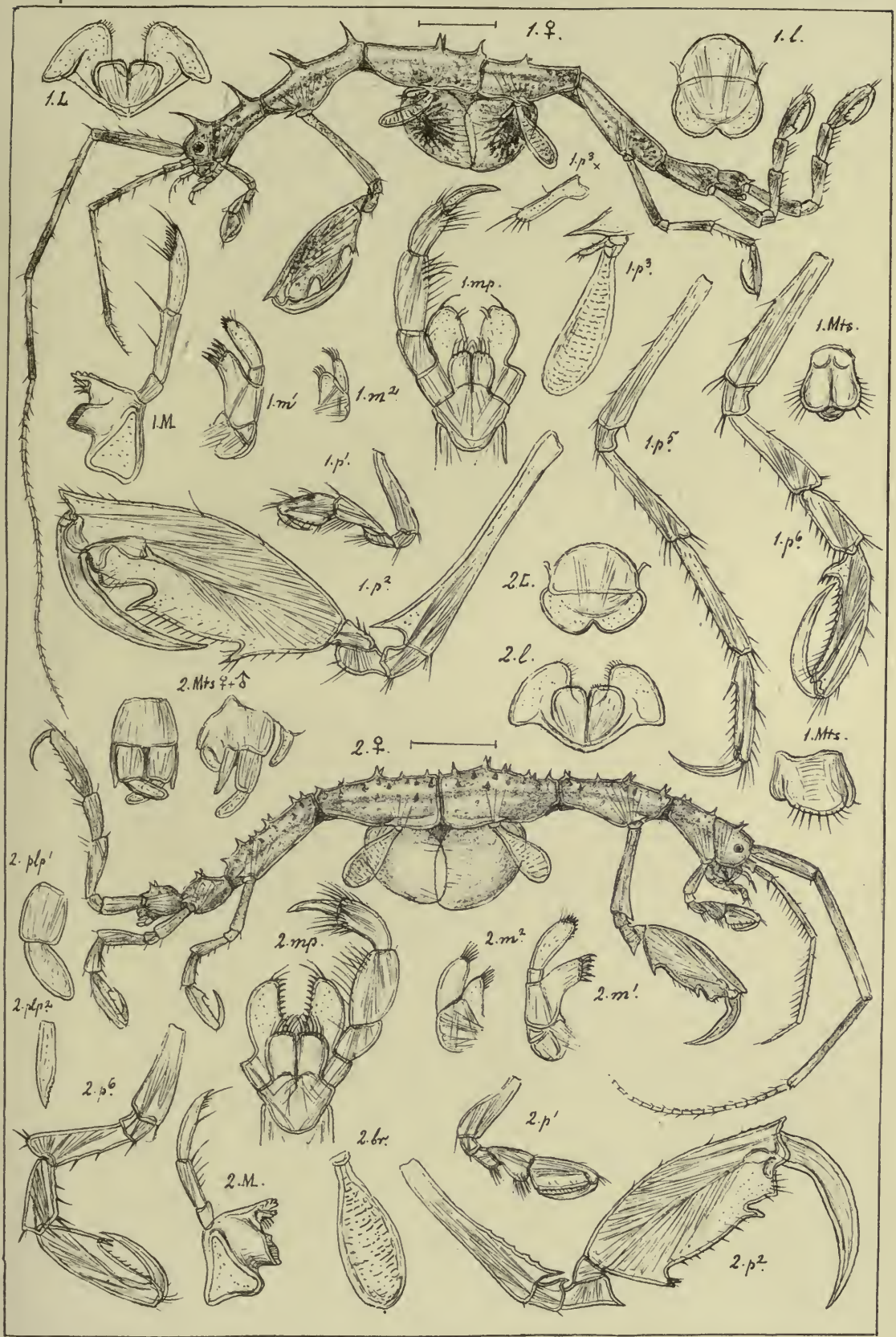
G.O. Sars autogr.

1. Dulichia nordlandica, Boeck ♂
2. Paradulichia typica, Boeck.



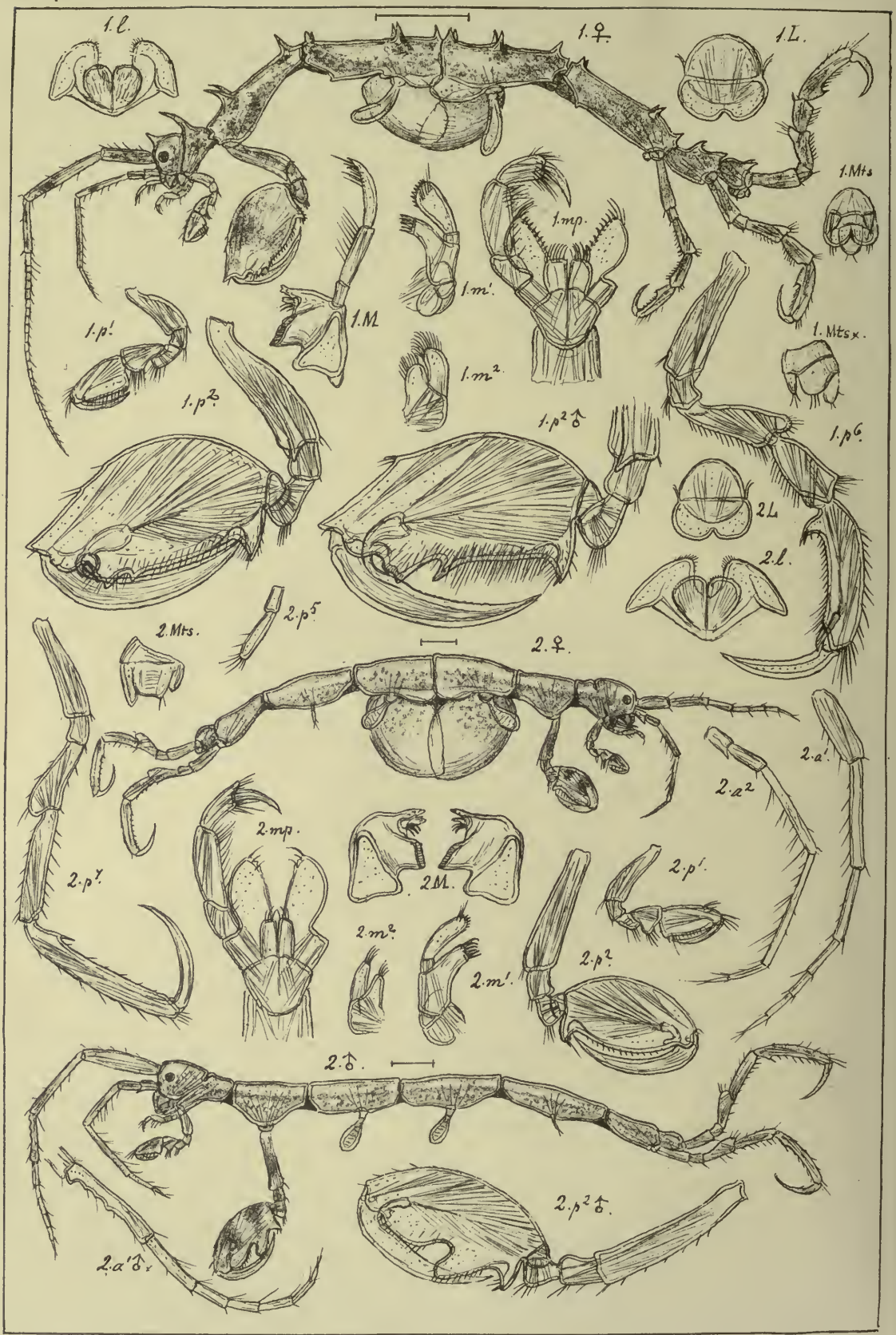
G.O.Sars autogr.

Proto pedata, (Müll.)



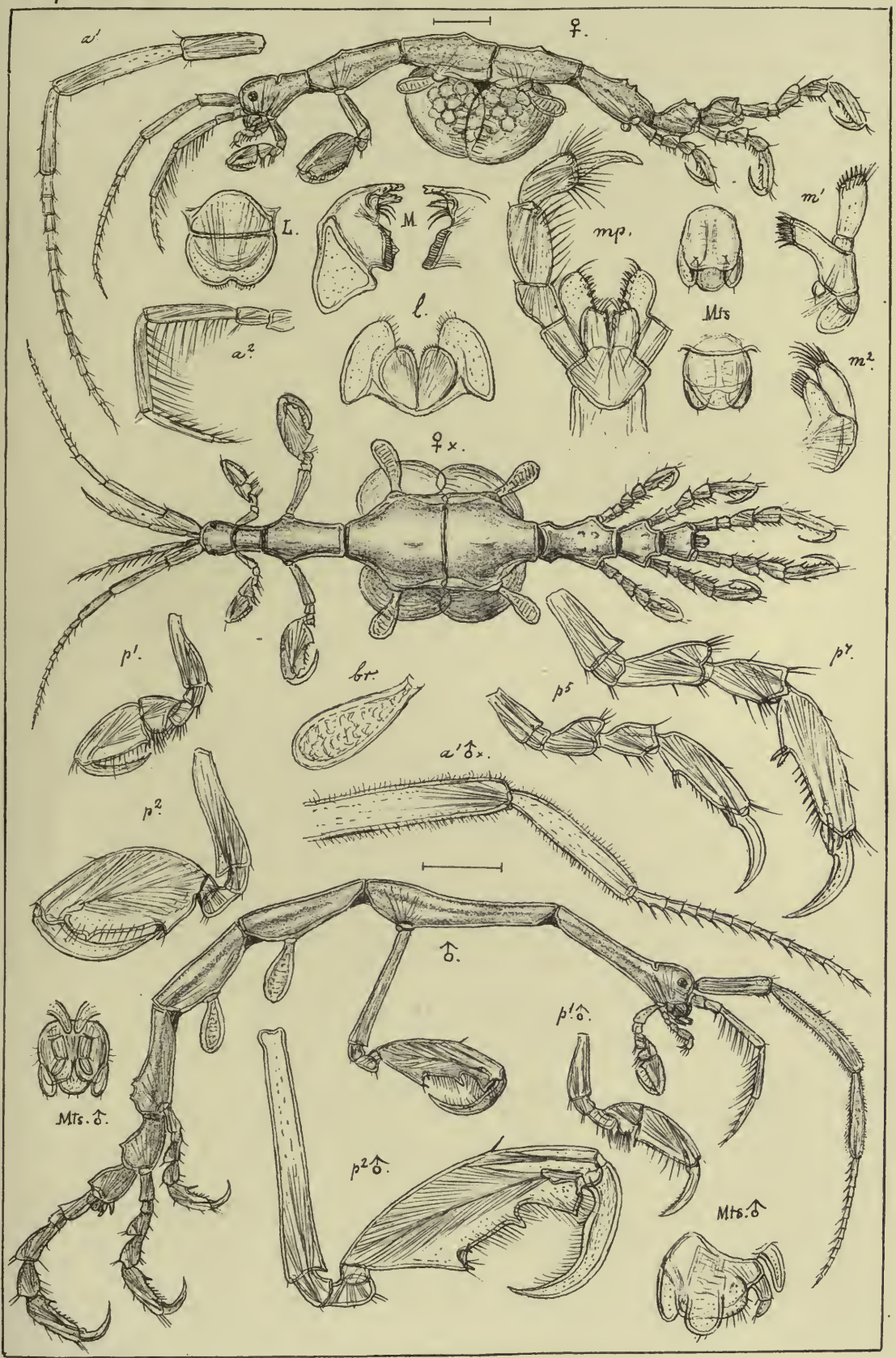
G.O.Sars autogr.

1. Protella phasma, (Mont.)
2. Ægina echinata, Boeck.



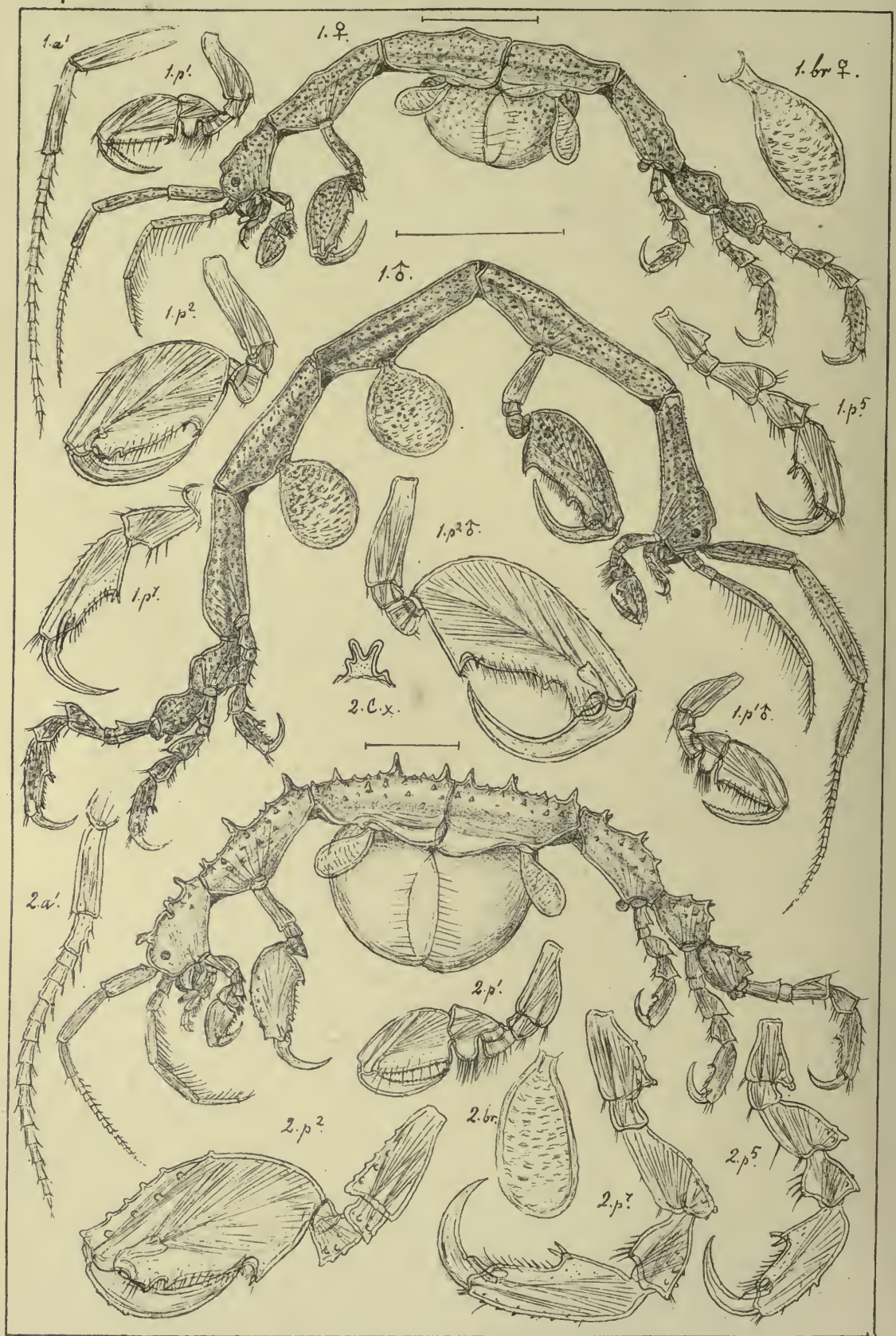
G.O.Sars autogr.

1. Æginella spinosa, Boeck.
2. Podalirius typicus, Kröyer.



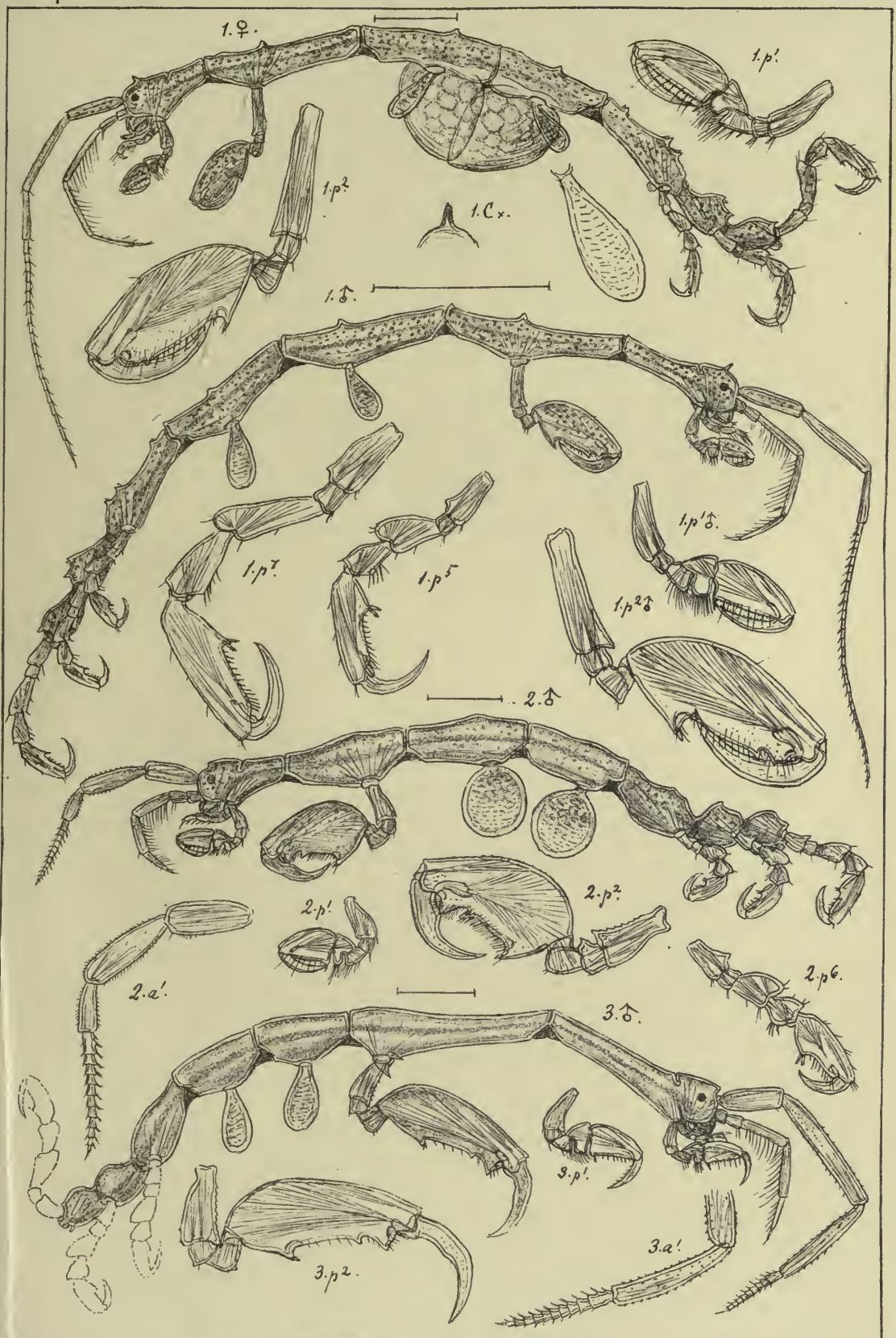
C.O.Sars autogr.

Caprella linearis, (Lin.)



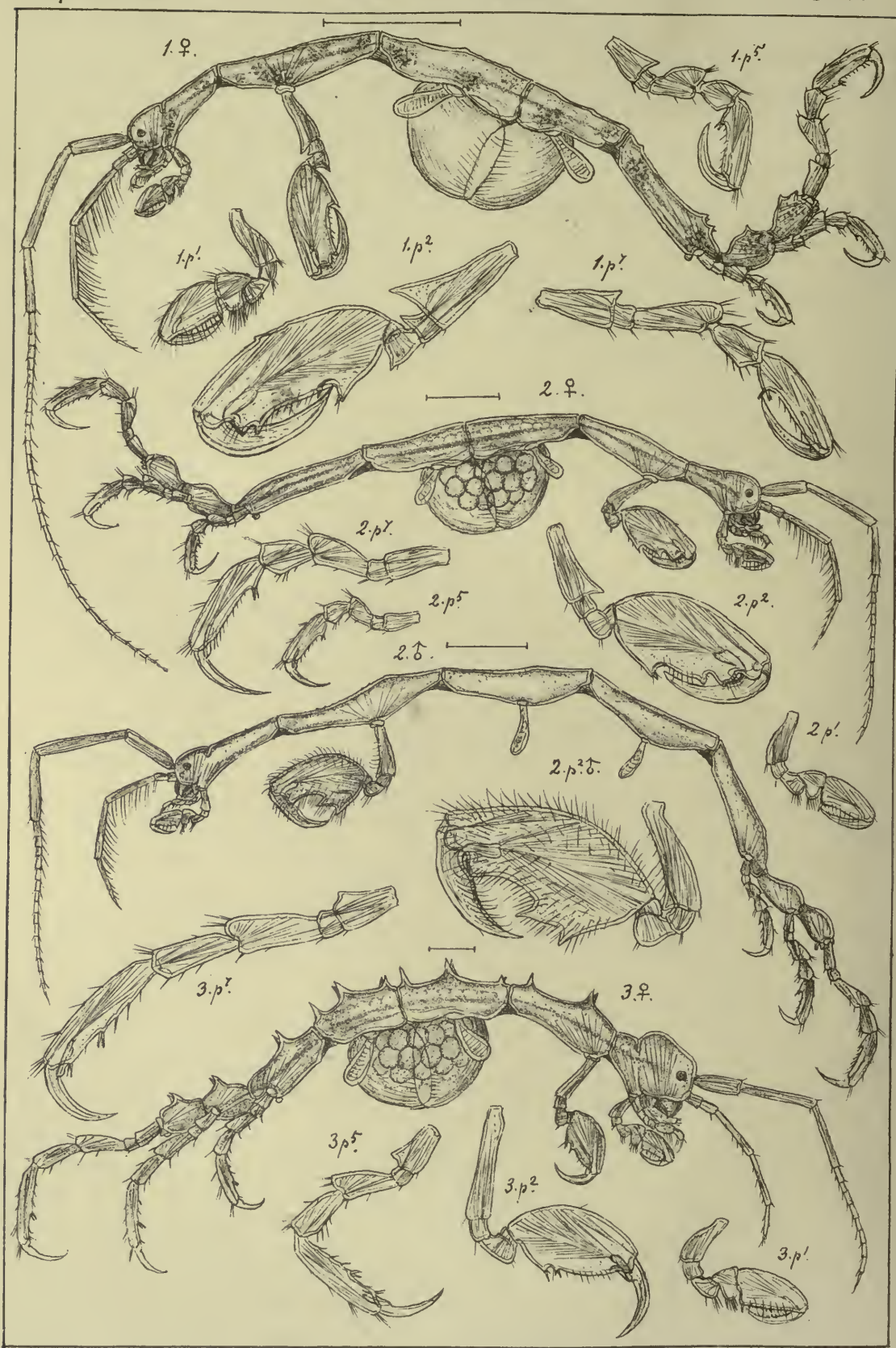
G.O.Sars autogr.

1. Caprella septentrionalis, Kröyer.
2. Caprella punctata, Boeck.

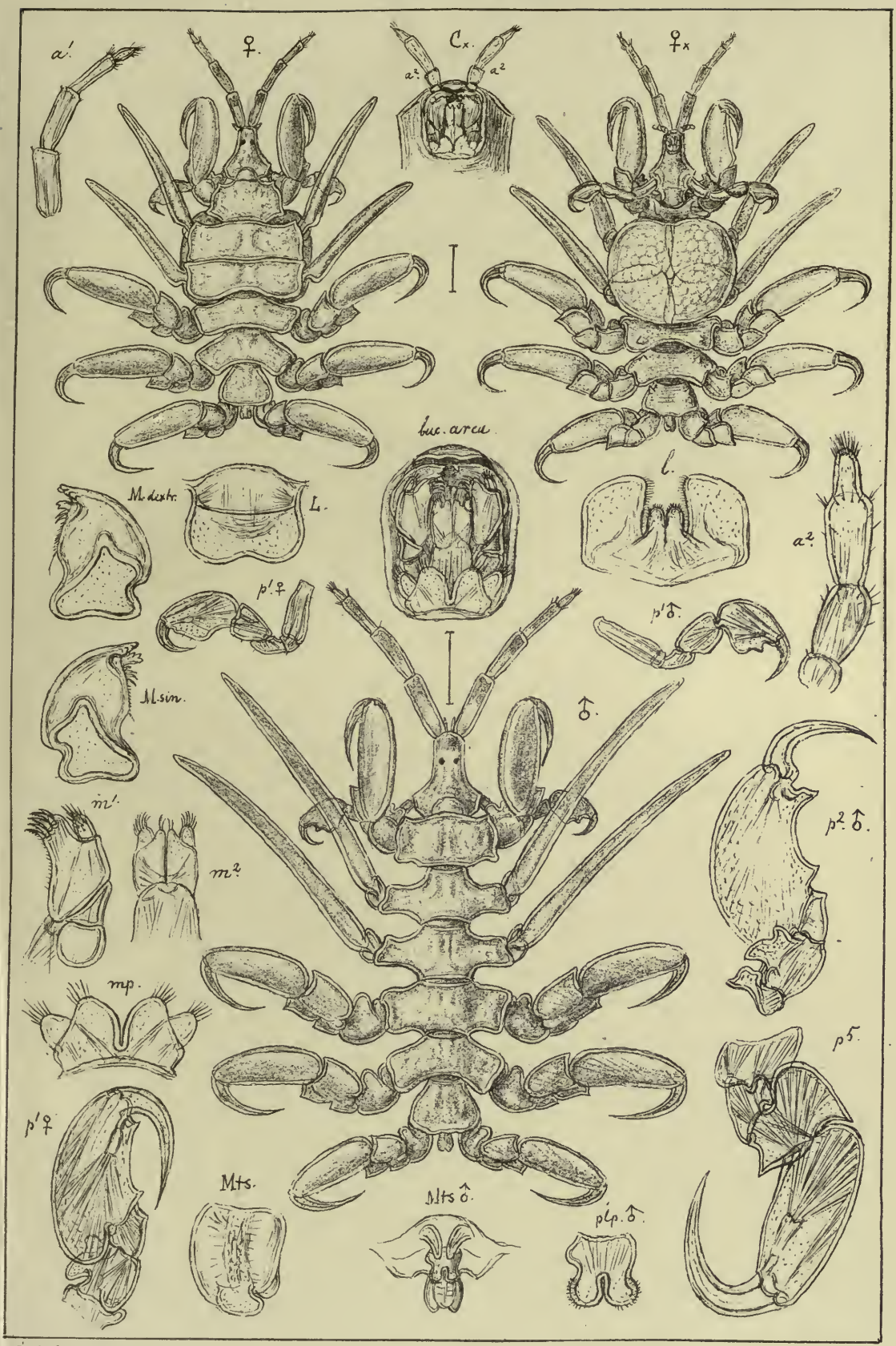


G.O.Sars autogr.

1. Caprella monocera, n.sp.
2. Caprella Lovéni, Boeck.
3. Caprella æquilibra, Say.



G.O.Sars autogr. 1. Caprella microtuberculata, G.O.Sars.
2. Caprella ciliata, G.O.Sars.
3. Caprella acanthifera, Leach.

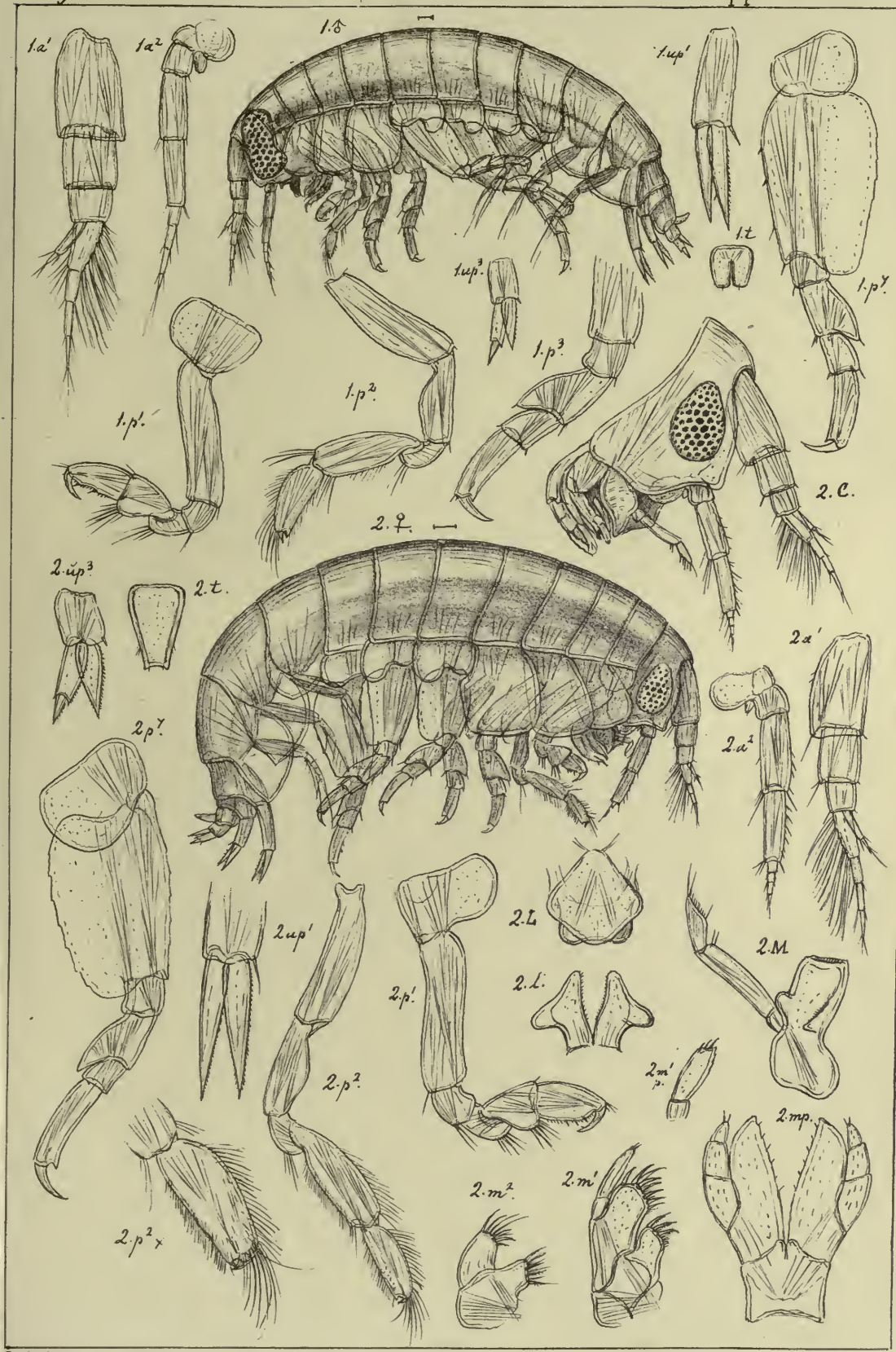


G.O. Sars autogr.

Cyamus boopis, Lütken.

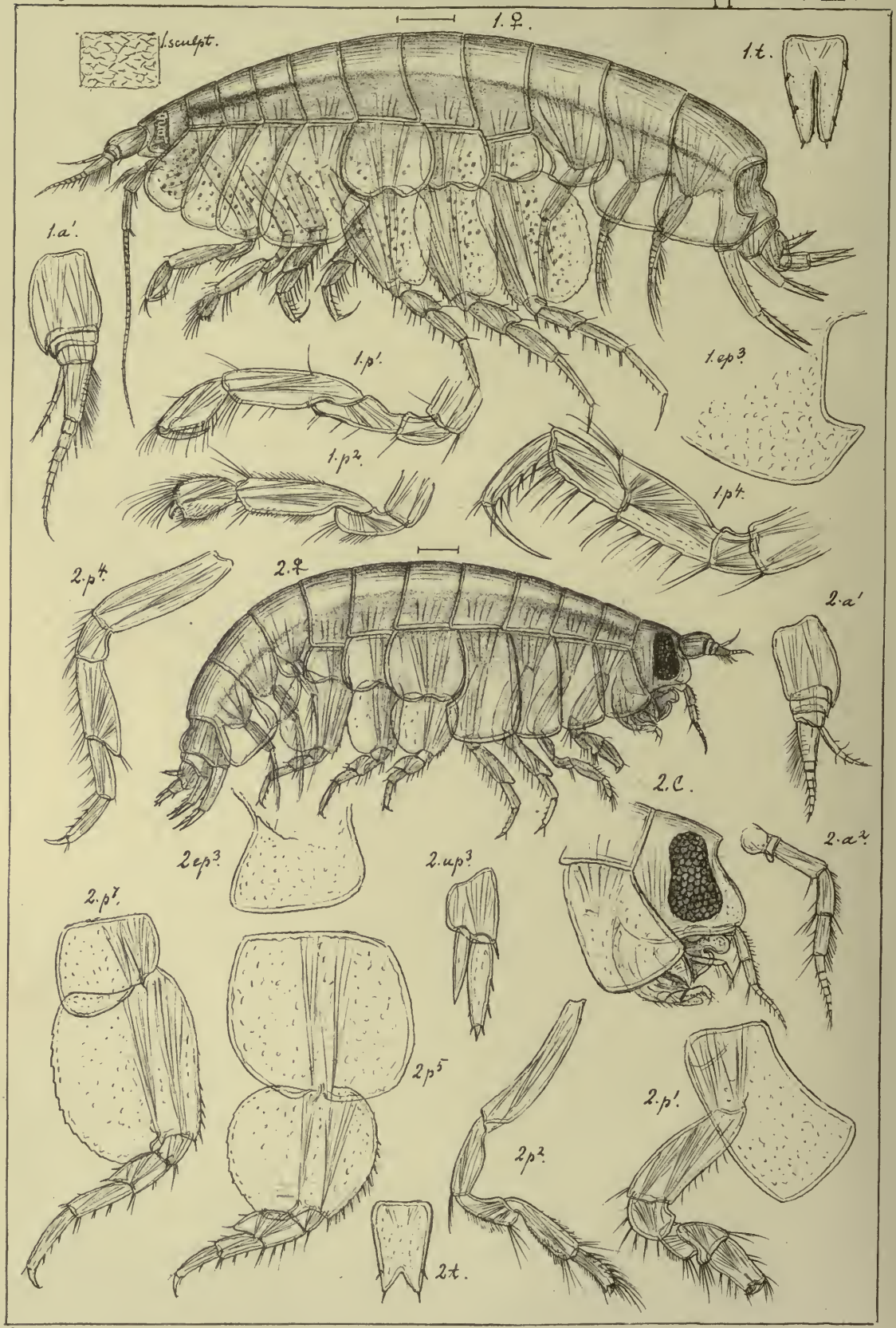
G.O. Sars autogr.

1. Normanion amblyops, n.sp.
2. Aristias microps, n.sp.



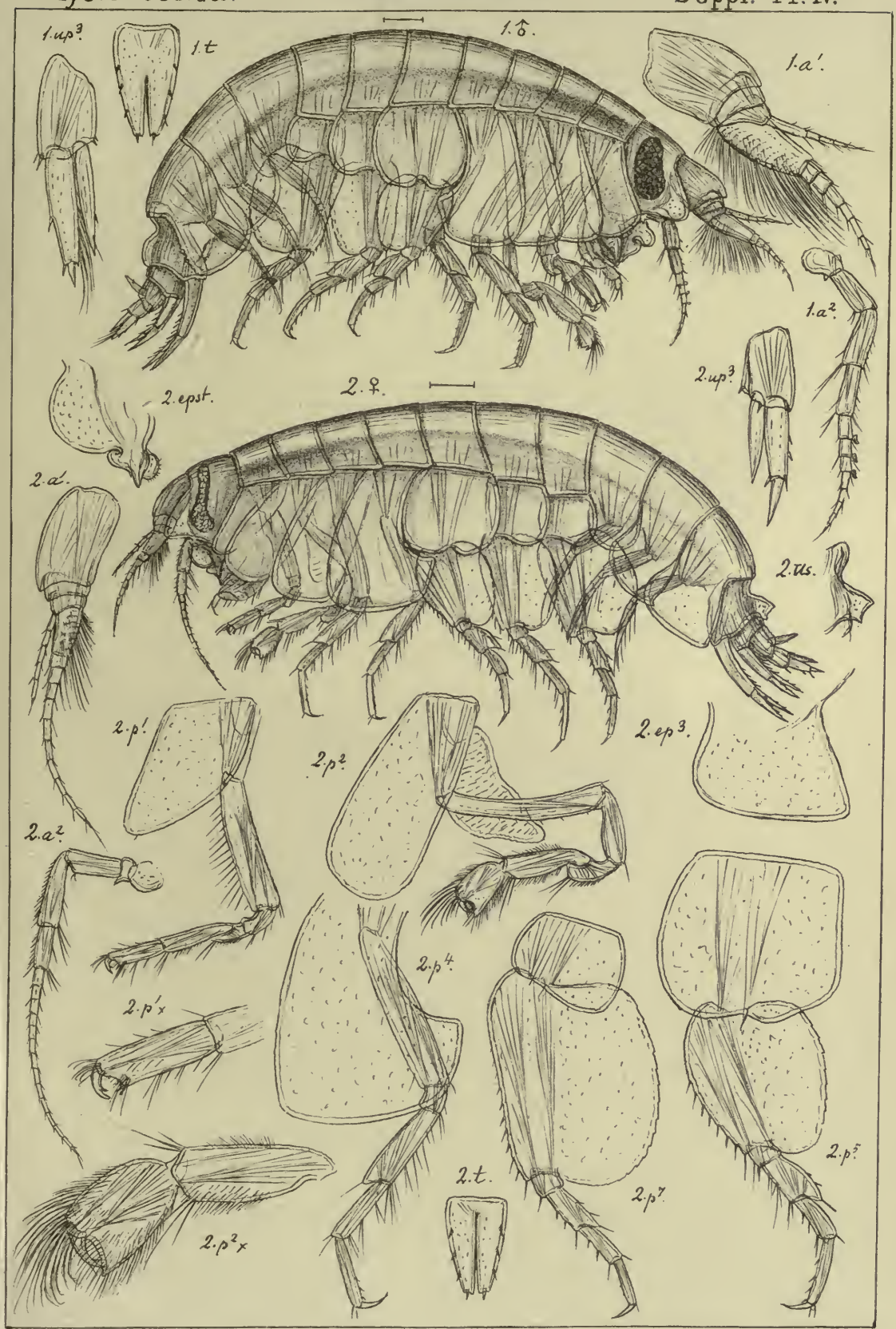
G.O.Sars autogr.

1. Aristias megalops, n, sp.
2 Perrierella audouiniana, (Sp.Bate.)



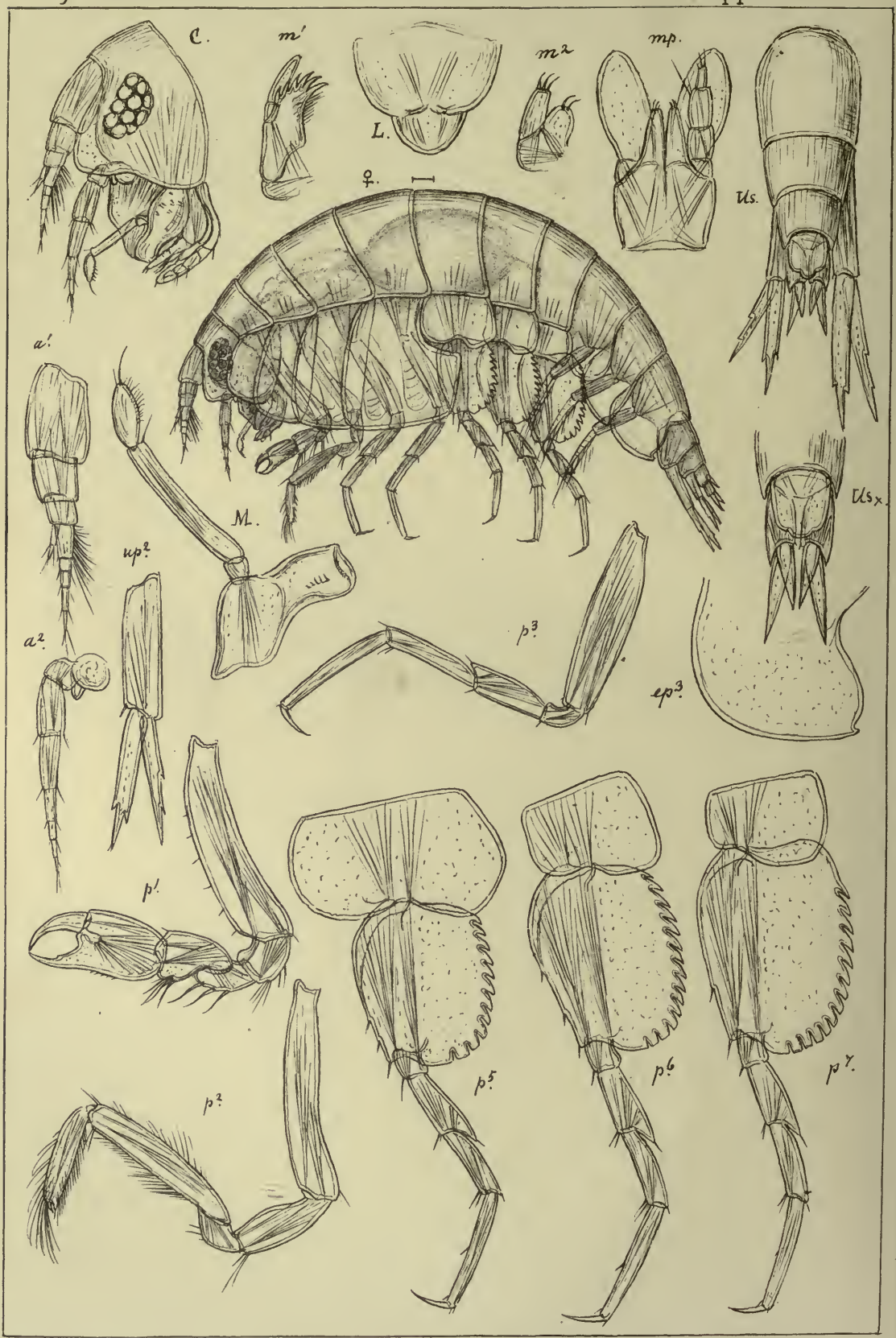
G.O. Sars autogr.

1. Hippomedon robustus, n.sp.
2. Orchomene Hanseni, Meinert.



G.O. Sars autogr.

1. Orchomene serratus, Boeck. ♂
2. Tryphosa compressa, G.O Sars.

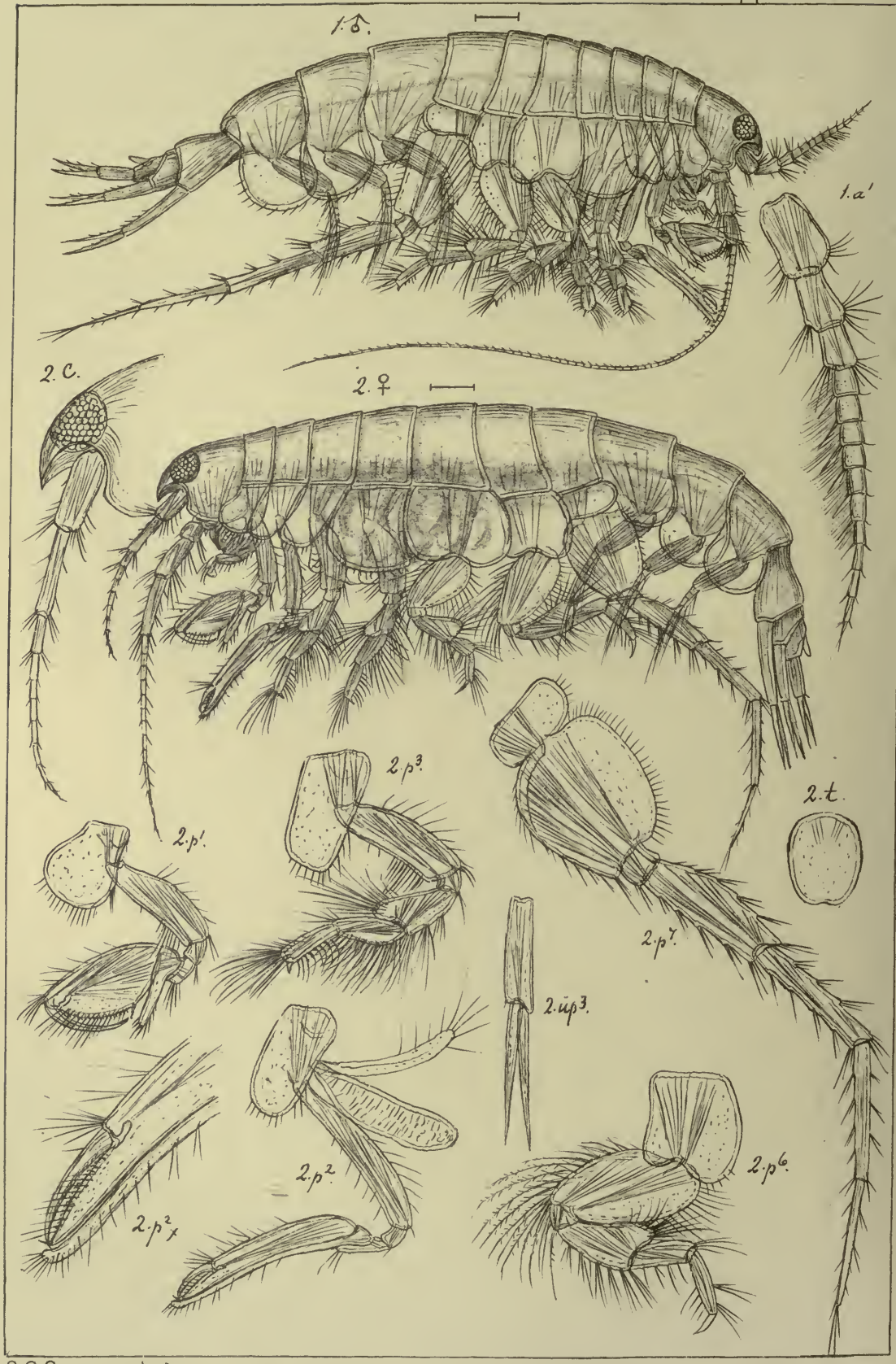


G.O. Sars autogr.

Podoprionella norvegica, n. gen. & sp.

G.O. Sars autogr.

1. Monoculodes Schneideri, n.sp.
2. Pontocrates arenarius, (Sp Bate) ♀



G.O. Sars autogr.

1. Pontocrates arenarius, (Sp. Bate) ♂.
2. Pontocrates altamarinus, (Sp. Bate.)

G.O. Sars autogr.

1. Tritæta gibbosa, (Sp. Bate) ♂.
2. Dulichia Normani, n. sp.
3. Caprella punctata, Boeck. ♂.

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